—**MicroVersaTrip™ Plus Trip Units** with 4WGF protection in bus plugs

—**Joint-Guard Protection System:** GE invention dynamically indicates proper torque with color. Means easy installation and easy maintenance!

—**Custom Colors** available for unique applications.

—**Style II Outdoor Spectra™ Series Design** reduces joint installation time by 50% with improved joint cover spring-latch clamping system. This feature is also standard on splash-proof and drip-proof designs. Ask about the free installation DVD (DEV-066).

—**Weathershield Epoxy Joint Insulators** provided as standard on Style II Spectra™ Series Outdoor (NEMA 3R) and Splash-proof designs (IP54 and IP65/66).


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# Busway General

General Electric is a world leader in busway manufacturing and design, providing a wide range of busway types available from 30 to 5000 amperes and up to 600 Volts ac.

GE busway has many advantages over wire and conduit:

—Lower total installed cost. Busway material costs are often equal or less than wire and conduit, and contractors can install busway in a fraction of the time.
—Lower life cycle cost. Busway components can be added, deleted, or relocated one month or even many years after the initial installation, saving time and money.
—Predictable characteristics. Busway systems conform to common standards. Consultants can use readily published data on busway short-circuit ratings, voltage drop, weights and dimensions in the planning stage of an electrical project.
—Can save considerable space in tight electrical closets and existing buildings.

## Busway Product Lines

—**Spectra™ Series**...225-5000 amperes

—**Spectra™ Series LowAmp**...225-800 amperes

—**DH**...100 amperes

—**LW**...(Replacement parts only)

—**LTG**...50 amperes, 300 Volts ac/dc

—**Armor-Clad**...(Replacement parts only)

—**FVA/FVK**...225-1000 amperes

—**LVD/LVDP**...(Replacement parts only)

—**DNSP**...(Call GE Energy—Sales Office for information.)

## Usage Considerations

Busway is not designed for use in highly corrosive atmospheres such as battery rooms or in classified hazardous locations where it could be subject to mechanical damage. Busway is not designed to be embedded in the ground or in concrete and should be used only for exposed work. However, most inspection authorities consider the space above ceiling to be accessible, provided the ceiling panels are readily removable.

## Ambient Temperature

GE busway is rated based on a 55° hot spot temperature rise over a maximum ambient of 40°C. The busway should be derated for high ambient temperatures.

## Thermal Expansion

Give consideration to the effects of thermal expansion on busway runs. Compensation for thermal expansion is inherent in DH busway. For other busway types, expansion fittings may be necessary for long straight runs of 150 feet or more, particularly if the busway is not free to move at the ends of the run. The use of an expansion fitting is recommended when the busway run crosses a building expansion joint.

## Standards

There are published standards for all types of low-voltage busway. GE busway conforms to the latest revision of NEMA Standard BU 1, UL standard 857 Federal Specification W-B-811b, CSA. GE busway bears the UL label except where otherwise noted.

## High-Frequency Applications

GE busway can be used at higher than 60-cycle frequency, but in most cases it is necessary to derate the busway. In most busway, the voltage drop increases at higher frequencies.

## Short-Circuit Ratings

All busway with a UL label must be marked with a UL listed short-circuit rating. UL short-circuit ratings apply to "all" busway and associated fittings such as straight lengths, elbows, tees, tap boxes, power takeoffs, and plugs which are necessary for a busway installation. Ratings without a ground bar are established by tests which require the housing and housing joints to provide a satisfactory ground return.

The short-circuit rating of fittings with protective devices which are part of the busway, such as power takeoffs and reducers, is equal to the lower of the short-circuit rating of the protective device or the busway with which the fitting is used. For example, a fusible power takeoff rated with 200,000 amperes with Class J fuses when installed on a busway rated 65,000 amperes would have a rating of 65,000 amperes.

The short-circuit rating of a busway plug is equal to the short-circuit rating of the fuse or circuit breaker used in the plug.

## Busway Publications:

| | |
|---|---|
| Spectra™ Series Busway vs. Wire and Conduit | GEA-12111 |
| Spectra™ Series Busway | GET-7005E |
| Spectra™ Series Busway Installation Instructions | DEH-40087C |
| Spectra™ Series LowAmp Busway | GET-8063 |
| Spectra™ Series LowAmp Busway Installation Instructions | GEH-6436 |
| Spectra™ Series LowAmp Busway vs. Major Competitive Manufacturers | DEC-023 |
| Spectra™ Series LowAmp Busway Fact Sheet | DET-103 |
| GE Type DH Plug-In or Feeder Busway | GET-9001A |
| GE Type DH Busway Installation Instructions | GEH-6437 |
| Spectra™ Series Busway—Short Time Heating Limits | GES-9508 |
| Spectra™ Series Busway, 600-5000 Amp Bus Bar Sizing | GEZ-7726 |
| Spectra™ Series Busway vs. Major Competitor Manufacturers | GEZ-7736 |
| Labor Estimating Manual (Busway) | GEZ-7737 |
| Insulation Integrity | DE-171 |
| Spectra™ Series Outdoor Busway | |
| Installation Video | DEV-051A |
| Installation DVD | DEV-066 |
| Busway Tool Kit | DEU-060 |

## Spectra™ Series Busway

### Short-Circuit Ratings Plug-In and Feeder

| | Aluminum (kA) @ | | | | Copper (kA) @ | | | |
|---|---|---|---|---|---|---|---|---|
| Amperage | 3 Cycles | 6 Cycles | 1 Sec. | 3* Secs. | 3 Cycles | 6 Cycles | 1 Sec. | 3* Secs. |
| 225 | 50 | 50 | 24 | 14 | 50 | 50 | 36 | 21 |
| 400 | 85 | 85 | 24 | 14 | 50 | 50 | 36 | 21 |
| 600 | 85 | 85 | 24 | 14 | 85 | 85 | 36 | 21 |
| 800 | 100 | 100 | 42 | 24 | 85 | 85 | 36 | 21 |
| 1000 | 100 | 100 | 50 | 29 | 100 | 100 | 51 | 29 |
| 1200 | 125 | 125 | 62 | 36 | 100 | 100 | 65 | 37 |
| 1350 | 150 | 150 | 84 | 49 | 100 | 100 | 76 | 44 |
| 1600 | 150 | 150 | 95 | 55 | 125 | 125 | 95 | 55 |
| 2000 | 150 | 150 | 121 | 70 | 150 | 150 | 129 | 75 |
| 2500 | 200 | 200 | 132 | 76 | 150 | 150 | 162 | 107 |
| 3000 | 200 | 200 | 169* | 97 | 200 | 200 | 191* | 110 |
| 4000 | 200 | 200 | 200* | 140 | 200 | 200 | 200* | 149 |
| 5000 | — | — | — | — | 200 | 200 | 200* | 200 |

*Ratings based on calculated values

## Spectra™ LowAmp Busway

### Plug-In and Feeder Bus

| | Aluminum (kA) @ | | | Copper (kA) @ | | |
|---|---|---|---|---|---|---|
| Amp Rating | 3 Cycles | 1 Sec. | 3 Secs. | 3 Cycles | 1 Sec. | 3 Secs. |
| 225 | 30 | 11 | 6 | 30 | 17 | 10 |
| 400 | 42 | 17 | 10 | 30 | 17 | 10 |
| 600 | 50 | 28 | 16 | 42 | 25 | 15 |
| 800 | 50 | 50 | 29 | 50 | 42 | 24 |

## Maximum Fuse Sizes for Increased Short-Circuit Protection

| Amperage | | Max "L" Fuse Sizes For Increased Short-Circuit Rating | |
|---|---|---|---|
| Aluminum | Copper | @100 kA | @200 kA |
| 225 | 225 | 1200[1] | 800[1] |
| 400 | 400 | 1200[1] | 800[1] |
| — | 600 | 1200[1] | 800[1] |
| 600 | 800 | 2000[1] | 1200[1] |
| — | 1000 | — | 2000[1] |
| 800 | 1200 | — | 2500[1] |
| 1000 | 1350 | — | 2500[1] |
| 1200 | 1600 | — | 3000[1] |
| 1350 | 2000 | — | 4000[1] |
| 1600 | — | — | 4000[1] |
| 2000 | 2500 | — | 4000[1] |

[1]Also 600J, 800T or 400R.

## Maximum Fuse Sizes for Increased Short-Circuit Protection

| | Max. Fuse Sizes For Increased Short-Circuit Rating | | | | | |
|---|---|---|---|---|---|---|
| | @100 kA | | | @200 kA | | |
| Amperage | Class J | Class T | Class R | Class J | Class T | Class R |
| Aluminum | | | | | | |
| 225 | 600 | 800 | 100 | 400 | 400 | 200 |
| 400 | 600 | 800 | 400 | 600 | 800 | 400 |
| 600 | 600 | 800 | 600 | 600 | 800 | 400 |
| 800 | 600 | 800 | 600 | 600 | 800 | 400 |
| Copper | | | | | | |
| 225 | 600 | 800 | 200 | 400 | 400 | 200 |
| 400 | 600 | 800 | 200 | 400 | 400 | 200 |
| 600 | 600 | 800 | 400 | 600 | 800 | 400 |
| 800 | 600 | 800 | 600 | 600 | 800 | 400 |

## Flex-A-Power™ Type DH Busway[3]

Type DH Busway has been tested in accordance with NEMA test procedures, to a maximum short-circuit rating of 14,000 rms amperes symmetrical. When properly protected by a maximum 100 ampere UL listed Class K-1, K-5, or J fuses, the DH Busway may be applied to a system with a short-circuit available up to the UL listed short-circuit rating of the fuses.

[3]The adjustable straight length is rated 10 kA.

## Fusible Switch Busway Plugs

Fusible switches in all busway fittings (plugs, power takeoffs, and reducers) have the following short-circuit ratings when used with the fuses shown. To qualify for R fuse rating, switches must have R fuse clips which reject other type fuses. The interrupting rating of the fuse must equal or exceed the short-circuit rating of the switch. It is lower than the short-circuit rating of the switch, then the combination has the rating of the fuse.

| Switch Type | Switch Ampere Rating | Fuse | | Interrupting Rating Amperes rms Symmetrical 240 and 480 Volts |
|---|---|---|---|---|
| | | UL Class | Description | |
| QMR | 30 to 1200 | H | One Time | 10,000 |
| QMR | 30 to 1200 | K5 | High Interrupting | 10,000 |
| QMR | 30 to 1200 | K1 | High Interrupting | 10,000 |
| QMR | 30 to 1200 | J | Current Limiting | 200,000 |
| QMR | 30 to 1200 | R | Current Limiting | 200,000 |
| QMR | 30 to 1200 | L | Current Limiting | 200,000 |

## Spectra™ RMS Circuit Breaker IC Ratings (rms sym. kA)

| Frame Type | 240 V | 480 V | 600 V |
|---|---|---|---|
| SED | 18 | 14 | 14 |
| SEH | 65 | 25 | 18 |
| SEL | 100 | 65 | 25 |
| SEP | 200 | 100 | 25 |
| SFH | 65 | 25 | 18 |
| SFL | 100 | 65 | 25 |
| SFP | 200 | 100 | 25 |
| SGH4 | 65 | 35 | 25 |
| SGL4 | 100 | 65 | 65 |
| SGP4 | 200 | 100 | 65 |
| SGH6 | 65 | 35 | 25 |
| SGL6 | 100 | 65 | 65 |
| SGP6 | 200 | 100 | 65 |
| SKH | 65 | 50 | 25 |
| SKL | 100 | 65 | 42 |
| SKP | 200 | 100 | 65 |

## Circuit Breaker Busway Plugs

| Construction | Spectra™[1] Frame Type | Trip Range (Amps) | Old Frame Type | Trip Range (Amps) | Spectra™ Frame[2] IC Ratings | | | Old Frame IC Ratings | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | 240 V | 480 V | 600 V | 240 V | 480 V | 600 V |
| Standard Frames | – | – | TEB | 15-100 | – | – | – | 10 | – | – |
| | SED | 15-150 | TED4 | 15-100 | 18 | 14 | 14 | 18 | 14 | – |
| | SED | 15-150 | TED6 | 15-100 | 18 | 14 | 14 | 18 | 14 | 14 |
| | SFH | 70-250 | TFJ | 70-225 | 65 | 25 | 18 | 25 | 22 | 18 |
| | SFH | 70-250 | TFK | 70-225 | 65 | 25 | 18 | 25 | 22 | 18 |
| | SGH4 | 125-400 | TJJ | 125-400 | 65 | 35 | 25 | 42 | 30 | 22 |
| | SGH4 | 125-400 | TJK4 | 125-400 | 65 | 35 | 25 | 42 | 30 | 22 |
| | SGH6 | 250-600 | TJK6 | 250-600 | 65 | 35 | 25 | 42 | 30 | 22 |
| | SGH6 | 250-600 | TJ4V | 150-600 | 65 | 35 | 25 | 42 | 30 | 22 |
| | SKH | 300-800 | TKM8 | 300-800 | 65 | 50 | 25 | 42 | 30 | 22 |
| | SKH | 300-800 | TK4V | 800 | 65 | 50 | 25 | 42 | 30 | 22 |
| Hi-Break Frames | SEH | 15-150 | THED | 15-100 | 65 | 25 | 18 | 65 | 25 | 18 |
| | SFH | 70-250 | THFK | 70-225 | 65 | 25 | 18 | 65 | 25 | 18 |
| | SGH4 | 125-400 | THJK4 | 125-400 | 65 | 35 | 25 | 65 | 35 | 25 |
| | SGH6 | 250-600 | THJK6 | 400-600 | 65 | 35 | 25 | 65 | 35 | 25 |
| | SGH6 | 250-600 | THJ4V | 150-600 | 65 | 35 | 25 | 65 | 35 | 25 |
| | SGH6 | 250-600 | TJH | 150-600 | 65 | 35 | 25 | 65 | 35 | 25 |
| | SKH | 300-800 | THKM8 | 300-800 | 65 | 60 | 25 | 65 | 35 | 25 |
| | SKH | 300-800 | TKH | 300-800 | 65 | 50 | 25 | 65 | 50 | 25 |
| Fuseless Current Limiting | SEP | 15-150 | THLC1[3] | 15-100 | 200 | 100 | 25 | 200 | 150 | – |
| | SFP | 70-250 | THLC2[3] | 125-225 | 200 | 100 | 25 | 200 | 150 | – |
| | SGP4 | 125-400 | THLC4[3] | 225-400 | 200 | 100 | 65 | 200 | 150 | – |
| | SGP6 | 250-600 | – | – | 200 | 100 | 65 | – | – | – |
| High Interrupting | SEL | 15-150 | TEL[3] | 15-100 | 100 | 65 | 25 | 100 | 65 | 25 |
| | SFL | 70-250 | TFL[3] | 125-225 | 100 | 65 | 25 | 100 | 65 | 25 |
| | SGL4 | 125-400 | TLB4[3] | 250-400 | 100 | 65 | 65 | 85 | 50 | – |
| | SGL6 | 250-600 | TJL4V | 150-600 | 100 | 65 | 65 | 100 | 65 | 30 |
| | SGL6 | 250-600 | TJL | 150-600 | 100 | 65 | 65 | 100 | 65 | 30 |
| | SKL | 300-800 | TKL4V | 400-800 | 100 | 65 | 65 | 100 | 65 | 42 |
| | SKL | 300-800 | TKL | 800 | 100 | 65 | 65 | 100 | 65 | 42 |
| Tri-Break™ Interrupting | – | – | TB1 | 15-100 | – | – | – | 200 | 200 | 200 |
| | – | – | TB4 | 125-400 | – | – | – | 200 | 200 | 200 |
| | – | – | TB6 | 300-600 | – | – | – | 200 | 200 | 200 |
| | – | – | TB8 | 600-800 | – | – | – | 200 | 200 | 200 |

[1]Spectra™ RMS Circuit Breakers UL listed for Spectra™ Series Busway only.
[2]UL listed interrupting ratings in thousand amperes rms symmetrical ac volts.
[3]Discontinued; replaced by Spectra™ Frame Type.

## UL Fire-Stop System

UL listed three-hour fire-stop barrier is now available for use with GE Busway systems. The system is listed in the UL Fire Resistance Directory under section 3L73—Through-Penetration Fire-Stop Systems. In addition to the three-hour test, the system has met the criteria of ASTM E814 (UL1479).

The contractor installs a mineral wool batt (4 PCF Nominal) as shown below, on-site during the busway installation process. For riser applications, the system is used in combination with a standard GE spring hanger and floor flange. For horizontal applications, the system is used in combination with two wall flanges (one per side).

**Note: The Busway cover plate and sealant is required on both sides for wall installation.**

## Cubic Inches Required per Floor and Wall

| | SEALANT 100 FLOOR | | SEALANT 100 WALL | |
|---|---|---|---|---|
| Amperage | Al | Cu | Al | Cu |
| 225-600 | 17 | 17 | 34 | 34 |
| 800 | 21 | 17 | 42 | 34 |
| 1000 | 22 | 18 | 44 | 42 |
| 1200 | 23 | 20 | 46 | 44 |
| 1350 | 27 | 22 | 54 | 46 |
| 1600 | 28 | 23 | 56 | 54 |
| 2000 | 33 | 27 | 66 | 56 |
| 2500 | 46 | 33 | 92 | 66 |
| 3000 | 53 | 44 | 106 | 92 |
| 4000 | 66 | 53 | 132 | 106 |
| 5000 | | 66 | | 132 |

| Description | Container | Product Number |
|---|---|---|
| Sealant 100 | 19 cu. in.-Tube | SBFB100 |

You have two options for ordering the fire-stop material:

1. With initial busway purchase. Use the product numbers listed above and the fire-stop material will be shipped in a specially marked box directly to the job site with the busway.
2. Through 1-800-GE 1-STOP or an authorized GE Silicones Distributor. Recommended for fill-in (if needed) after initial purchase.

This information is provided as a guideline for typical fire-stop systems. If you have an annulus (or opening) greater than 1" beyond the busway enclosure, you will need to determine the proper amount of fire-stop material based on the illustration on this page. Quantities are based on application of recommended amount of material; more may be required if over-application occurs.

## Spectra™ Series Busway Seismic Certification Facts Zone 4

### General

The complete standard commercial offering of Spectra™ Series Busway is certified for ZONE 4 Seismic conditions as witnessed and approved (by the tests performed) at Wyle Laboratories, Huntsville, Alabama.

### Busway Configurations

Both vertical riser and horizontal sections of Spectra™ Series Busway were certified to Zone 4 Seismic conditions. The maximum acceptable parameters are:

| Maximum Acceptable Parameters | Vertical Riser Configuration | Horizontal Configuration[1] |
|---|---|---|
| Acceptable Orientations | | Edgewise & Flatwise |
| Maximum Ratings | 2500A Max Copper<br>4000A Max Aluminum | 5000A Max Copper<br>4000A Max Aluminum |
| Maximum Voltage | 600 V Max | 600 V Max |
| Service | 3- & 4-Wire | 3- & 4-Wire |
| Distribution | Plug-In & Feeder | Plug-In & Feeder |
| Hangers | Standard Floor Flange Kit with Standard Spring Hanger Assembly | Standard Hanger System using **TRAPEZE HANGERS & CLIPS ONLY** |
| Maximum Hanger Spacing | 12 feet | 10 feet |
| Full Threaded Drop Rods | Standard 1/2" Rods | Standard 1/2" Rods |
| Drop Rod Connection[1] | Not Applicable | Must be **BOLTED** through Ceiling/Floor using standard hardware.[1] |
| Distribution Equipment Connection (Pbd., Swbd, Swgr, MCC, etc.) | Standard Flanged-End Stub-Special Hardware & Connections NOT required. | Standard Flanged-End Stub-Special Hardware & Connections NOT required. |
| Bus Plugs | All Types Acceptable | All Types Acceptable |
| Fittings | All Types Acceptable | All Types Acceptable |
| Cable Tap Boxes | All Types Acceptable | All Types Acceptable |
| End Boxes | All Types Acceptable | All Types Acceptable |
| Acceptable Applications & Constructions | Indoor, Drip-Proof, Splash Proof & Outdoor | Indoor, Drip-Proof, Splash Proof & Outdoor |
| Proximity To Walls | Standard 1" | Standard 1" |

[1]Drop rods "must" be bolted through ceiling/floor and secured on both sides with standard washers and nuts.

### Summary

These parameters for ZONE 4 seismic conditions are identical to the standard commercial offering of Spectra™ Series Busway. **Therefore, Spectra™ Series Busway can be used in applications ranging up to ZONE 4 seismic conditions without restrictions, special bracing, connections, or hangers.** Plus, Spectra™ Series Busway can connect to equipment (panelboards, switchboards, motor control centers, switchgear, etc.) using standard flanged end stubs, cable tap boxes, and bus plugs.

## Features/Benefits

### Easy Install:

**New Joint-Guard protection system—**dynamically indicates proper torque through color! Easy install and maintenance!

Tight Joint  Loose Joint

—**Lighter Weight—**means it installs faster than other busways and beats wire and conduit for total installed cost.
—**Single Drop-Rod Hanger—**per 10-foot section (up to 2500 Al/1600 Cu amps) ensures easy, fast installation.
—**Field-Adjustable Isolation Joint—**(± 1/2" per joint) provides on-site flexibility.
—**Plug-Assist—**and plug position locator ensure fast, safe, accurate plug installation.
—**5-Day Check Piece Program—**allows you to order busway before you know exact equipment locations. Contact your local Sales Engineer for details.

### Performance/Protection/Maintenance:

—**Exclusive BlueCoat™ epoxy insulation—**(Class B, UL 130°C) provides the industry's best protection (50 years and beyond).
—**Earth-Bond Integrated Grounding System—**provides a lower resistance ground path than internal ground bars.
—**Highest Short-Circuit Ratings—**mean protection and application flexibility.
—**Belleville Spring Washer—**the industry's best, retains over 90% of original contact pressure, offering a maintenance-free joint if torqued properly.

### Applications:

—**Outdoor Design—**exclusively meets the industry's highest outdoor rating. Also meets IP40, IP43, IP54, IP65, IP66. Replaces existing design.
—**Std. Outdoor—**with condensation "weep holes" is IP54.
—**Outdoor—**is IP65/66.
—**Seismic Zone 4 Approved—**with no special requirements.
—**Optional UL Listed Fire-Stop—**provides easy code compliance.
—**TVSS Bus Plugs—**now available for sensitive applications.

### Available Ratings

| | |
|---|---|
| Amperes: | 225 to 5000 amperes AC / up to 8000 amperes DC |
| Voltage: | 600 Volts or less |
| Busing: | Aluminum or Copper |
| Systems: | 3-phase, 3-wire and 3-phase, 4-wire (full neutral) |
| Enclosures: | Indoor, drip-proof, splash proof and outdoor |

**Contact your local GE Representative for pricing.**

## Spectra™ Series Busway Product Numbering System

F 3 H A 02 SL I 02

| Product | Description | Code |
|---|---|---|
| Type | Feeder | F |
| | Plug-In[5] | P |
| | Riser[5] | R |
| Service | 3PH, 3W | 3 |
| | 3PH, 4W 100% Neutral | 4 |
| Ground | Integrated Housing | H |
| Conductor | Copper | C |
| | Aluminum | A |

| Configurations | Code |
|---|---|
| Straight Length | SL |
| Elbow Left | EL |
| Elbow Right | ER |
| Elbow Up | EU |
| Elbow Down | ED |
| Center Cable Tap Box-Up | CT |
| Center Cable Tap Box-Down | CB |
| End Cable Tap Box-Up | TT |
| End Cable Tap Box-Down | TB |
| End Box | EB |
| Flanged End | FE |
| Flanged End w/Lugs | FL |

| Amps | Code |
|---|---|
| 225 | 02 |
| 400 | 04 |
| 600 | 06 |
| 800 | 08 |
| 1000 | 10 |
| 1200 | 12 |
| 1350 | 13 |
| 1600 | 16 |
| 2000 | 20 |
| 2500 | 25 |
| 3000 | 30 |
| 4000 | 40 |

| | |
|---|---|
| Indoor | I |
| Drip Proof | D |
| Splash Proof | S |
| Outdoor | O |

| Type | Feet | Code[6] |
|---|---|---|
| Feeder | 1 | 01 |
| | 2 | 02 |
| | 3 | 03 |
| | 4 | 04 |
| | 5 | 05 |
| | 0 | 06 |
| | 7 | 07 |
| | 8 | 08 |
| | 9 | 09 |
| | 10 | 10 |
| Plug-In | 1 | 01 |
| | 2 | 02 |
| | 4 | 04 |
| | 6 | 06 |
| | 8 | 08 |
| | 10 | 10 |
| Fittings | NA | ST |

[5] Straight lengths only.
[6] Code 01 suffix for order entry purposes only. Minimum length 2'-0".

### 225 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HA02SLI10 |
| Linear Lengths | 10-ft. feeder | F3HA02SLI10 |
| Linear Lengths | 10-ft. riser | R3HA02SLI10 |
| Fitting | Elbows; Left | F3HA02ELIST |
| Fitting | Elbows; Right | F3HA02ERIST |
| Fitting | Elbows; Up | F3HA02EUIST |
| Fitting | Elbows; Down | F3HA02EDIST |
| Accessories | End Cable Tap Box (Up) | F3HA02TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HA02TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HA02CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HA02CBIST |
| Accessories | End Box | F3HA02EBIST |
| Accessories | Flanged End w/ Lugs | F3HA02FLIST |
| Accessories | Flanged End | F3HA02FEIST |

### 400 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HA04SLI10 |
| Linear Lengths | 10-ft. feeder | F3HA04SLI10 |
| Linear Lengths | 10-ft. riser | R3HA04SLI10 |
| Fitting | Elbows; Left | F3HA04ELIST |
| Fitting | Elbows; Right | F3HA04ERIST |
| Fitting | Elbows; Up | F3HA04EUIST |
| Fitting | Elbows; Down | F3HA04EDIST |
| Accessories | End Cable Tap Box (Up) | F3HA04TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HA04TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HA04CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HA04CBIST |
| Accessories | End Box | F3HA04EBIST |
| Accessories | Flanged End w/ Lugs | F3HA04FLIST |
| Accessories | Flanged End | F3HA04FEIST |

### 600 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HA06SLI10 |
| Linear Lengths | 10-ft. feeder | F3HA06SLI10 |
| Linear Lengths | 10-ft. riser | R3HA06SLI10 |
| Fitting | Elbows; Left | F3HA06ELIST |
| Fitting | Elbows; Right | F3HA06ERIST |
| Fitting | Elbows; Up | F3HA06EUIST |
| Fitting | Elbows; Down | F3HA06EDIST |
| Accessories | End Cable Tap Box (Up) | F3HA06TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HA06TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HA06CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HA06CBIST |
| Accessories | End Box | F3HA06EBIST |
| Accessories | Flanged End w/ Lugs | F3HA06FLIST |
| Accessories | Flanged End | F3HA06FEIST |

### 800 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HA08SLI10 |
| Linear Lengths | 10-ft. feeder | F3HA08SLI10 |
| Linear Lengths | 10-ft. riser | R3HA08SLI10 |
| Fitting | Elbows; Left | F3HA08ELIST |
| Fitting | Elbows; Right | F3HA08ERIST |
| Fitting | Elbows; Up | F3HA08EUIST |
| Fitting | Elbows; Down | F3HA08EDIST |
| Accessories | End Cable Tap Box (Up) | F3HA08TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HA08TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HA08CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HA08CBIST |
| Accessories | End Box | F3HA08EBIST |
| Accessories | Flanged End w/ Lugs | F3HA08FLIST |
| Accessories | Flanged End | F3HA08FEIST |

### 1000 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HA10SLI10 |
| Linear Lengths | 10-ft. feeder | F3HA10SLI10 |
| Linear Lengths | 10-ft. riser | R3HA10SLI10 |
| Fitting | Elbows; Left | F3HA10ELIST |
| Fitting | Elbows; Right | F3HA10ERIST |
| Fitting | Elbows; Up | F3HA10EUIST |
| Fitting | Elbows; Down | F3HA10EDIST |
| Accessories | End Cable Tap Box (Up) | F3HA10TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HA10TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HA10CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HA10CBIST |
| Accessories | End Box | F3HA10EBIST |
| Accessories | Flanged End w/ Lugs | F3HA10FLIST |
| Accessories | Flanged End | F3HA10FEIST |

### 1200 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HA12SLI10 |
| Linear Lengths | 10-ft. feeder | F3HA12SLI10 |
| Linear Lengths | 10-ft. riser | R3HA12SLI10 |
| Fitting | Elbows; Left | F3HA12ELIST |
| Fitting | Elbows; Right | F3HA12ERIST |
| Fitting | Elbows; Up | F3HA12EUIST |
| Fitting | Elbows; Down | F3HA12EDIST |
| Accessories | End Cable Tap Box (Up) | F3HA12TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HA12TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HA12CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HA12CBIST |
| Accessories | End Box | F3HA12EBIST |
| Accessories | Flanged End w/ Lugs | F3HA12FLIST |
| Accessories | Flanged End | F3HA12FEIST |

## Aluminum, Three-Wire, Housing Ground

# Spectra™ Series Busway (continued)

## Sandwich Bus
## Aluminum Conductors

### 1600 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HA16SLI10 |
| Linear Lengths | 10-ft. feeder | F3HA16SLI10 |
| Linear Lengths | 10-ft. riser | R3HA16SLI10 |
| Fitting | Elbows; Left | F3HA16ELIST |
| Fitting | Elbows; Right | F3HA16ERIST |
| Fitting | Elbows; Up | F3HA16EUIST |
| Fitting | Elbows; Down | F3HA16EDIST |
| Accessories | End Cable Tap Box (Up) | F3HA16TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HA16TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HA16CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HA16CBIST |
| Accessories | End Box | F3HA16EBIST |
| Accessories | Flanged End w/ Lugs | F3HA16FLIST |
| Accessories | Flanged End | F3HA16FEIST |

### 2000 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HA20SLI10 |
| Linear Lengths | 10-ft. feeder | F3HA20SLI10 |
| Linear Lengths | 10-ft. riser | R3HA20SLI10 |
| Fitting | Elbows; Left | F3HA20ELIST |
| Fitting | Elbows; Right | F3HA20ERIST |
| Fitting | Elbows; Up | F3HA20EUIST |
| Fitting | Elbows; Down | F3HA20EDIST |
| Accessories | End Cable Tap Box (Up) | F3HA20TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HA20TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HA20CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HA20CBIST |
| Accessories | End Box | F3HA20EBIST |
| Accessories | Flanged End w/ Lugs | F3HA20FLIST |
| Accessories | Flanged End | F3HA20FEIST |

### 2500 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HA25SLI10 |
| Linear Lengths | 10-ft. feeder | F3HA25SLI10 |
| Linear Lengths | 10-ft. riser | R3HA25SLI10 |
| Fitting | Elbows; Left | F3HA25ELIST |
| Fitting | Elbows; Right | F3HA25ERIST |
| Fitting | Elbows; Up | F3HA25EUIST |
| Fitting | Elbows; Down | F3HA25EDIST |
| Accessories | End Cable Tap Box (Up) | F3HA25TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HA25TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HA25CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HA25CBIST |
| Accessories | End Box | F3HA25EBIST |
| Accessories | Flanged End w/ Lugs | F3HA25FLIST |
| Accessories | Flanged End | F3HA25FEIST |

### 3000 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HA30SLI10 |
| Linear Lengths | 10-ft. feeder | F3HA30SLI10 |
| Linear Lengths | 10-ft. riser | R3HA30SLI10 |
| Fitting | Elbows; Left | F3HA30ELIST |
| Fitting | Elbows; Right | F3HA30ERIST |
| Fitting | Elbows; Up | F3HA30EUIST |
| Fitting | Elbows; Down | F3HA30EDIST |
| Accessories | End Cable Tap Box (Up) | F3HA30TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HA30TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HA30CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HA30CBIST |
| Accessories | End Box | F3HA30EBIST |
| Accessories | Flanged End w/ Lugs | F3HA30FLIST |
| Accessories | Flanged End | F3HA30FEIST |

### 4000 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HA40SLI10 |
| Linear Lengths | 10-ft. feeder | F3HA40SLI10 |
| Linear Lengths | 10-ft. riser | R3HA40SLI10 |
| Fitting | Elbows; Left | F3HA40ELIST |
| Fitting | Elbows; Right | F3HA40ERIST |
| Fitting | Elbows; Up | F3HA40EUIST |
| Fitting | Elbows; Down | F3HA40EDIST |
| Accessories | End Cable Tap Box (Up) | F3HA40TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HA40TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HA40CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HA40CBIST |
| Accessories | End Box | F3HA40EBIST |
| Accessories | Flanged End w/ Lugs | F3HA40FLIST |
| Accessories | Flanged End | F3HA40FEIST |

# Spectra™ Series Busway (continued)

## Sandwich Bus
## Aluminum Conductors

### 225 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HA02SLI10 |
| Linear Lengths | 10-ft. feeder | F4HA02SLI10 |
| Linear Lengths | 10-ft. riser | R4HA02SLI10 |
| Fitting | Elbows; Left | F4HA02ELIST |
| Fitting | Elbows; Right | F4HA02ERIST |
| Fitting | Elbows; Up | F4HA02EUIST |
| Fitting | Elbows; Down | F4HA02EDIST |
| Accessories | End Cable Tap Box (Up) | F4HA02TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HA02TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HA02CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HA02CBIST |
| Accessories | End Box | F4HA02EBIST |
| Accessories | Flanged End w/ Lugs | F4HA02FLIST |
| Accessories | Flanged End | F4HA02FEIST |

### 400 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HA04SLI10 |
| Linear Lengths | 10-ft. feeder | F4HA04SLI10 |
| Linear Lengths | 10-ft. riser | R4HA04SLI10 |
| Fitting | Elbows; Left | F4HA04ELIST |
| Fitting | Elbows; Right | F4HA04ERIST |
| Fitting | Elbows; Up | F4HA04EUIST |
| Fitting | Elbows; Down | F4HA04EDIST |
| Accessories | End Cable Tap Box (Up) | F4HA04TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HA04TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HA04CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HA04CBIST |
| Accessories | End Box | F4HA04EBIST |
| Accessories | Flanged End w/ Lugs | F4HA04FLIST |
| Accessories | Flanged End | F4HA04FEIST |

### 600 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HA06SLI10 |
| Linear Lengths | 10-ft. feeder | F4HA06SLI10 |
| Linear Lengths | 10-ft. riser | R4HA06SLI10 |
| Fitting | Elbows; Left | F4HA06ELIST |
| Fitting | Elbows; Right | F4HA06ERIST |
| Fitting | Elbows; Up | F4HA06EUIST |
| Fitting | Elbows; Down | F4HA06EDIST |
| Accessories | End Cable Tap Box (Up) | F4HA06TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HA06TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HA06CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HA06CBIST |
| Accessories | End Box | F4HA06EBIST |
| Accessories | Flanged End w/ Lugs | F4HA06FLIST |
| Accessories | Flanged End | F4HA06FEIST |

### 800 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HA08SLI10 |
| Linear Lengths | 10-ft. feeder | F4HA08SLI10 |
| Linear Lengths | 10-ft. riser | R4HA08SLI10 |
| Fitting | Elbows; Left | F4HA08ELIST |
| Fitting | Elbows; Right | F4HA08ERIST |
| Fitting | Elbows; Up | F4HA08EUIST |
| Fitting | Elbows; Down | F4HA08EDIST |
| Accessories | End Cable Tap Box (Up) | F4HA08TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HA08TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HA08CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HA08CBIST |
| Accessories | End Box | F4HA08EBIST |
| Accessories | Flanged End w/ Lugs | F4HA08FLIST |
| Accessories | Flanged End | F4HA08FEIST |

### 1000 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HA10SLI10 |
| Linear Lengths | 10-ft. feeder | F4HA10SLI10 |
| Linear Lengths | 10-ft. riser | R4HA10SLI10 |
| Fitting | Elbows; Left | F4HA10ELIST |
| Fitting | Elbows; Right | F4HA10ERIST |
| Fitting | Elbows; Up | F4HA10EUIST |
| Fitting | Elbows; Down | F4HA10EDIST |
| Accessories | End Cable Tap Box (Up) | F4HA10TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HA10TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HA10CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HA10CBIST |
| Accessories | End Box | F4HA10EBIST |
| Accessories | Flanged End w/ Lugs | F4HA10FLIST |
| Accessories | Flanged End | F4HA10FEIST |

### 1200 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HA12SLI10 |
| Linear Lengths | 10-ft. feeder | F4HA12SLI10 |
| Linear Lengths | 10-ft. riser | R4HA12SLI10 |
| Fitting | Elbows; Left | F4HA12ELIST |
| Fitting | Elbows; Right | F4HA12ERIST |
| Fitting | Elbows; Up | F4HA12EUIST |
| Fitting | Elbows; Down | F4HA12EDIST |
| Accessories | End Cable Tap Box (Up) | F4HA12TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HA12TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HA12CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HA12CBIST |
| Accessories | End Box | F4HA12EBIST |
| Accessories | Flanged End w/ Lugs | F4HA12FLIST |
| Accessories | Flanged End | F4HA12FEIST |

## Aluminum, Four-Wire, Housing Ground

# Spectra™ Series Busway (continued)

## Sandwich Bus
## Aluminum Conductors

### 1600 Amps Three-Phase, Four-Wire Integrated Housing Ground

| | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HA16SLI10 |
| Linear Lengths | 10-ft. feeder | F4HA16SLI10 |
| Linear Lengths | 10-ft. riser | R4HA16SLI10 |
| Fitting | Elbows; Left | F4HA16ELIST |
| Fitting | Elbows; Right | F4HA16ERIST |
| Fitting | Elbows; Up | F4HA16EUIST |
| Fitting | Elbows; Down | F4HA16EDIST |
| Accessories | End Cable Tap Box (Up) | F4HA16TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HA16TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HA16CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HA16CBIST |
| Accessories | End Box | F4HA16EBIST |
| Accessories | Flanged End w/ Lugs | F4HA16FLIST |
| Accessories | Flanged End | F4HA16FEIST |

### 2000 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HA20SLI10 |
| Linear Lengths | 10-ft. feeder | F4HA20SLI10 |
| Linear Lengths | 10-ft. riser | R4HA20SLI10 |
| Fitting | Elbows; Left | F4HA20ELIST |
| Fitting | Elbows; Right | F4HA20ERIST |
| Fitting | Elbows; Up | F4HA20EUIST |
| Fitting | Elbows; Down | F4HA20EDIST |
| Accessories | End Cable Tap Box (Up) | F4HA20TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HA20TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HA20CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HA20CBIST |
| Accessories | End Box | F4HA20EBIST |
| Accessories | Flanged End w/ Lugs | F4HA20FLIST |
| Accessories | Flanged End | F4HA20FEIST |

### 2500 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HA25SLI10 |
| Linear Lengths | 10-ft. feeder | F4HA25SLI10 |
| Linear Lengths | 10-ft. riser | R4HA25SLI10 |
| Fitting | Elbows; Left | F4HA25ELIST |
| Fitting | Elbows; Right | F4HA25ERIST |
| Fitting | Elbows; Up | F4HA25EUIST |
| Fitting | Elbows; Down | F4HA25EDIST |
| Accessories | End Cable Tap Box (Up) | F4HA25TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HA25TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HA25CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HA25CBIST |
| Accessories | End Box | F4HA25EBIST |
| Accessories | Flanged End w/ Lugs | F4HA25FLIST |
| Accessories | Flanged End | F4HA25FEIST |

### 3000 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HA30SLI10 |
| Linear Lengths | 10-ft. feeder | F4HA30SLI10 |
| Linear Lengths | 10-ft. riser | R4HA30SLI10 |
| Fitting | Elbows; Left | F4HA30ELIST |
| Fitting | Elbows; Right | F4HA30ERIST |
| Fitting | Elbows; Up | F4HA30EUIST |
| Fitting | Elbows; Down | F4HA30EDIST |
| Accessories | End Cable Tap Box (Up) | F4HA30TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HA30TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HA30CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HA30CBIST |
| Accessories | End Box | F4HA30EBIST |
| Accessories | Flanged End w/ Lugs | F4HA30FLIST |
| Accessories | Flanged End | F4HA30FEIST |

### 4000 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HA40SLI10 |
| Linear Lengths | 10-ft. feeder | F4HA40SLI10 |
| Linear Lengths | 10-ft. riser | R4HA40SLI10 |
| Fitting | Elbows; Left | F4HA40ELIST |
| Fitting | Elbows; Right | F4HA40ERIST |
| Fitting | Elbows; Up | F4HA40EUIST |
| Fitting | Elbows; Down | F4HA40EDIST |
| Accessories | End Cable Tap Box (Up) | F4HA40TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HA40TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HA40CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HA40CBIST |
| Accessories | End Box | F4HA40EBIST |
| Accessories | Flanged End w/ Lugs | F4HA40FLIST |
| Accessories | Flanged End | F4HA40FEIST |

### Hangers - Common to all Services

| Component | Type | Product Number |
|---|---|---|
| 225-600 Amps | Flatwise (st.) | SBF16 |
| 800 Amps | Flatwise (st.) | SBF28 |
| 1000 Amps | Flatwise (st.) | SBF33 |
| 1200 Amps | Flatwise (st.) | SBF42 |
| 1600 Amps | Flatwise (st.) | SBF65 |
| 2000 Amps | Flatwise (st.) | SBF82 |
| 2500 Amps | Flatwise (st.) | SBF45 |
| 3000 Amps | Flatwise (st.) | SBF57 |
| 4000 Amps | Flatwise (st.) | SBF82 |
| Up to 2000 Amps | Edgewise (st.) | SBE45 |
| 2500A and above | Edgewise (st.) | SBTE |
| – | Spring | SBR1 |

### 225 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HC02SLI10 |
| Linear Lengths | 10-ft. feeder | F3HC02SLI10 |
| Linear Lengths | 10-ft. riser | R3HC02SLI10 |
| Fitting | Elbows; Left | F3HC02ELIST |
| Fitting | Elbows; Right | F3HC02ERIST |
| Fitting | Elbows; Up | F3HC02EUIST |
| Fitting | Elbows; Down | F3HC02EDIST |
| Accessories | End Cable Tap Box (Up) | F3HC02TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HC02TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HC02CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HC02CBIST |
| Accessories | End Box | F3HC02EBIST |
| Accessories | Flanged End w/ Lugs | F3HC02FLIST |
| Accessories | Flanged End | F3HC02FEIST |

### 400 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HC04SLI10 |
| Linear Lengths | 10-ft. feeder | F3HC04SLI10 |
| Linear Lengths | 10-ft. riser | R3HC04SLI10 |
| Fitting | Elbows; Left | F3HC04ELIST |
| Fitting | Elbows; Right | F3HC04ERIST |
| Fitting | Elbows; Up | F3HC04EUIST |
| Fitting | Elbows; Down | F3HC04EDIST |
| Accessories | End Cable Tap Box (Up) | F3HC04TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HC04TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HC04CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HC04CBIST |
| Accessories | End Box | F3HC04EBIST |
| Accessories | Flanged End w/ Lugs | F3HC04FLIST |
| Accessories | Flanged End | F3HC04FEIST |

### 600 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HC06SLI10 |
| Linear Lengths | 10-ft. feeder | F3HC06SLI10 |
| Linear Lengths | 10-ft. riser | R3HC06SLI10 |
| Fitting | Elbows; Left | F3HC06ELIST |
| Fitting | Elbows; Right | F3HC06ERIST |
| Fitting | Elbows; Up | F3HC06EUIST |
| Fitting | Elbows; Down | F3HC06EDIST |
| Accessories | End Cable Tap Box (Up) | F3HC06TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HC06TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HC06CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HC06CBIST |
| Accessories | End Box | F3HC06EBIST |
| Accessories | Flanged End w/ Lugs | F3HC06FLIST |
| Accessories | Flanged End | F3HC06FEIST |

### 800 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HC08SLI10 |
| Linear Lengths | 10-ft. feeder | F3HC08SLI10 |
| Linear Lengths | 10-ft. riser | R3HC08SLI10 |
| Fitting | Elbows; Left | F3HC08ELIST |
| Fitting | Elbows; Right | F3HC08ERIST |
| Fitting | Elbows; Up | F3HC08EUIST |
| Fitting | Elbows; Down | F3HC08EDIST |
| Accessories | End Cable Tap Box (Up) | F3HC08TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HC08TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HC08CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HC08CBIST |
| Accessories | End Box | F3HC08EBIST |
| Accessories | Flanged End w/ Lugs | F3HC08FLIST |
| Accessories | Flanged End | F3HC08FEIST |

### 1000 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HC10SLI10 |
| Linear Lengths | 10-ft. feeder | F3HC10SLI10 |
| Linear Lengths | 10-ft. riser | R3HC10SLI10 |
| Fitting | Elbows; Left | F3HC10ELIST |
| Fitting | Elbows; Right | F3HC10ERIST |
| Fitting | Elbows; Up | F3HC10EUIST |
| Fitting | Elbows; Down | F3HC10EDIST |
| Accessories | End Cable Tap Box (Up) | F3HC10TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HC10TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HC10CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HC10CBIST |
| Accessories | End Box | F3HC10EBIST |
| Accessories | Flanged End w/ Lugs | F3HC10FLIST |
| Accessories | Flanged End | F3HC10FEIST |

### 1200 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HC12SLI10 |
| Linear Lengths | 10-ft. feeder | F3HC12SLI10 |
| Linear Lengths | 10-ft. riser | R3HC12SLI10 |
| Fitting | Elbows; Left | F3HC12ELIST |
| Fitting | Elbows; Right | F3HC12ERIST |
| Fitting | Elbows; Up | F3HC12EUIST |
| Fitting | Elbows; Down | F3HC12EDIST |
| Accessories | End Cable Tap Box (Up) | F3HC12TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HC12TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HC12CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HC12CBIST |
| Accessories | End Box | F3HC12EBIST |
| Accessories | Flanged End w/ Lugs | F3HC12FLIST |
| Accessories | Flanged End | F3HC12FEIST |

## Copper, Three-Wire, Housing Ground

# Spectra™ Series Busway (continued)

## Sandwich Bus
## Copper Conductors

### 1600 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HC16SLI10 |
| Linear Lengths | 10-ft. feeder | F3HC16SLI10 |
| Linear Lengths | 10-ft. riser | R3HC16SLI10 |
| Fitting | Elbows; Left | F3HC16ELIST |
| Fitting | Elbows; Right | F3HC16ERIST |
| Fitting | Elbows; Up | F3HC16EUIST |
| Fitting | Elbows; Down | F3HC16EDIST |
| Accessories | End Cable Tap Box (Up) | F3HC16TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HC16TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HC16CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HC16CBIST |
| Accessories | End Box | F3HC16EBIST |
| Accessories | Flanged End w/ Lugs | F3HC16FLIST |
| Accessories | Flanged End | F3HC16FEIST |

### 3000 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HC30SLI10 |
| Linear Lengths | 10-ft. feeder | F3HC30SLI10 |
| Linear Lengths | 10-ft. riser | R3HC30SLI10 |
| Fitting | Elbows; Left | F3HC30ELIST |
| Fitting | Elbows; Right | F3HC30ERIST |
| Fitting | Elbows; Up | F3HC30EUIST |
| Fitting | Elbows; Down | F3HC30EDIST |
| Accessories | End Cable Tap Box (Up) | F3HC30TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HC30TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HC30CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HC30CBIST |
| Accessories | End Box | F3HC30EBIST |
| Accessories | Flanged End w/ Lugs | F3HC30FLIST |
| Accessories | Flanged End | F3HC30FEIST |

### 2000 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HC20SLI10 |
| Linear Lengths | 10-ft. feeder | F3HC20SLI10 |
| Linear Lengths | 10-ft. riser | R3HC20SLI10 |
| Fitting | Elbows; Left | F3HC20ELIST |
| Fitting | Elbows; Right | F3HC20ERIST |
| Fitting | Elbows; Up | F3HC20EUIST |
| Fitting | Elbows; Down | F3HC20EDIST |
| Accessories | End Cable Tap Box (Up) | F3HC20TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HC20TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HC20CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HC20CBIST |
| Accessories | End Box | F3HC20EBIST |
| Accessories | Flanged End w/ Lugs | F3HC20FLIST |
| Accessories | Flanged End | F3HC20FEIST |

### 4000 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HC40SLI10 |
| Linear Lengths | 10-ft. feeder | F3HC40SLI10 |
| Linear Lengths | 10-ft. riser | R3HC40SLI10 |
| Fitting | Elbows; Left | F3HC40ELIST |
| Fitting | Elbows; Right | F3HC40ERIST |
| Fitting | Elbows; Up | F3HC40EUIST |
| Fitting | Elbows; Down | F3HC40EDIST |
| Accessories | End Cable Tap Box (Up) | F3HC40TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HC40TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HC40CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HC40CBIST |
| Accessories | End Box | F3HC40EBIST |
| Accessories | Flanged End w/ Lugs | F3HC40FLIST |
| Accessories | Flanged End | F3HC40FEIST |

### 2500 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3HC25SLI10 |
| Linear Lengths | 10-ft. feeder | F3HC25SLI10 |
| Linear Lengths | 10-ft. riser | R3HC25SLI10 |
| Fitting | Elbows; Left | F3HC25ELIST |
| Fitting | Elbows; Right | F3HC25ERIST |
| Fitting | Elbows; Up | F3HC25EUIST |
| Fitting | Elbows; Down | F3HC25EDIST |
| Accessories | End Cable Tap Box (Up) | F3HC25TTIST |
| Accessories | End Cable Tap Box (Dn) | F3HC25TBIST |
| Accessories | Center Cable Tap Box (Up) | F3HC25CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3HC25CBIST |
| Accessories | End Box | F3HC25EBIST |
| Accessories | Flanged End w/ Lugs | F3HC25FLIST |
| Accessories | Flanged End | F3HC25FEIST |

# Spectra™ Series Busway (continued)

## Sandwich Bus
## Copper Conductors

### 225 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HC02SLI10 |
| Linear Lengths | 10-ft. feeder | F4HC02SLI10 |
| Linear Lengths | 10-ft. riser | R4HC02SLI10 |
| Fitting | Elbows; Left | F4HC02ELIST |
| Fitting | Elbows; Right | F4HC02ERIST |
| Fitting | Elbows; Up | F4HC02EUIST |
| Fitting | Elbows; Down | F4HC02EDIST |
| Accessories | End Cable Tap Box (Up) | F4HC02TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HC02TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HC02CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HC02CBIST |
| Accessories | End Box | F4HC02EBIST |
| Accessories | Flanged End w/ Lugs | F4HC02FLIST |
| Accessories | Flanged End | F4HC02FEIST |

### 400 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HC04SLI10 |
| Linear Lengths | 10-ft. feeder | F4HC04SLI10 |
| Linear Lengths | 10-ft. riser | R4HC04SLI10 |
| Fitting | Elbows; Left | F4HC04ELIST |
| Fitting | Elbows; Right | F4HC04ERIST |
| Fitting | Elbows; Up | F4HC04EUIST |
| Fitting | Elbows; Down | F4HC04EDIST |
| Accessories | End Cable Tap Box (Up) | F4HC04TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HC04TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HC04CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HC04CBIST |
| Accessories | End Box | F4HC04EBIST |
| Accessories | Flanged End w/ Lugs | F4HC04FLIST |
| Accessories | Flanged End | F4HC04FEIST |

### 600 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HC06SLI10 |
| Linear Lengths | 10-ft. feeder | F4HC06SLI10 |
| Linear Lengths | 10-ft. riser | R4HC06SLI10 |
| Fitting | Elbows; Left | F4HC06ELIST |
| Fitting | Elbows; Right | F4HC06ERIST |
| Fitting | Elbows; Up | F4HC06EUIST |
| Fitting | Elbows; Down | F4HC06EDIST |
| Accessories | End Cable Tap Box (Up) | F4HC06TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HC06TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HC06CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HC06CBIST |
| Accessories | End Box | F4HC06EBIST |
| Accessories | Flanged End w/ Lugs | F4HC06FLIST |
| Accessories | Flanged End | F4HC06FEIST |

### 800 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HC08SLI10 |
| Linear Lengths | 10-ft. feeder | F4HC08SLI10 |
| Linear Lengths | 10-ft. riser | R4HC08SLI10 |
| Fitting | Elbows; Left | F4HC08ELIST |
| Fitting | Elbows; Right | F4HC08ERIST |
| Fitting | Elbows; Up | F4HC08EUIST |
| Fitting | Elbows; Down | F4HC08EDIST |
| Accessories | End Cable Tap Box (Up) | F4HC08TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HC08TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HC08CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HC08CBIST |
| Accessories | End Box | F4HC08EBIST |
| Accessories | Flanged End w/ Lugs | F4HC08FLIST |
| Accessories | Flanged End | F4HC08FEIST |

### 1000 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HC10SLI10 |
| Linear Lengths | 10-ft. feeder | F4HC10SLI10 |
| Linear Lengths | 10-ft. riser | R4HC10SLI10 |
| Fitting | Elbows; Left | F4HC10ELIST |
| Fitting | Elbows; Right | F4HC10ERIST |
| Fitting | Elbows; Up | F4HC10EUIST |
| Fitting | Elbows; Down | F4HC10EDIST |
| Accessories | End Cable Tap Box (Up) | F4HC10TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HC10TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HC10CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HC10CBIST |
| Accessories | End Box | F4HC10EBIST |
| Accessories | Flanged End w/ Lugs | F4HC10FLIST |
| Accessories | Flanged End | F4HC10FEIST |

### 1200 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HC12SLI10 |
| Linear Lengths | 10-ft. feeder | F4HC12SLI10 |
| Linear Lengths | 10-ft. riser | R4HC12SLI10 |
| Fitting | Elbows; Left | F4HC12ELIST |
| Fitting | Elbows; Right | F4HC12ERIST |
| Fitting | Elbows; Up | F4HC12EUIST |
| Fitting | Elbows; Down | F4HC12EDIST |
| Accessories | End Cable Tap Box (Up) | F4HC12TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HC12TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HC12CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HC12CBIST |
| Accessories | End Box | F4HC12EBIST |
| Accessories | Flanged End w/ Lugs | F4HC12FLIST |
| Accessories | Flanged End | F4HC12FEIST |

## Copper, Four-Wire, Housing Ground

# Spectra™ Series Busway (continued)

## Sandwich Bus
## Copper Conductors

### 1600 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HC16SLI10 |
| Linear Lengths | 10-ft. feeder | F4HC16SLI10 |
| Linear Lengths | 10-ft. riser | R4HC16SLI10 |
| Fitting | Elbows; Left | F4HC16ELIST |
| Fitting | Elbows; Right | F4HC16ERIST |
| Fitting | Elbows; Up | F4HC16EUIST |
| Fitting | Elbows; Down | F4HC16EDIST |
| Accessories | End Cable Tap Box (Up) | F4HC16TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HC16TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HC16CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HC16CBIST |
| Accessories | End Box | F4HC16EBIST |
| Accessories | Flanged End w/ Lugs | F4HC16FLIST |
| Accessories | Flanged End | F4HC16FEIST |

### 3000 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HC30SLI10 |
| Linear Lengths | 10-ft. feeder | F4HC30SLI10 |
| Linear Lengths | 10-ft. riser | R4HC30SLI10 |
| Fitting | Elbows; Left | F4HC30ELIST |
| Fitting | Elbows; Right | F4HC30ERIST |
| Fitting | Elbows; Up | F4HC30EUIST |
| Fitting | Elbows; Down | F4HC30EDIST |
| Accessories | End Cable Tap Box (Up) | F4HC30TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HC30TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HC30CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HC30CBIST |
| Accessories | End Box | F4HC30EBIST |
| Accessories | Flanged End w/ Lugs | F4HC30FLIST |
| Accessories | Flanged End | F4HC30FEIST |

### 2000 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HC20SLI10 |
| Linear Lengths | 10-ft. feeder | F4HC20SLI10 |
| Linear Lengths | 10-ft. riser | R4HC20SLI10 |
| Fitting | Elbows; Left | F4HC20ELIST |
| Fitting | Elbows; Right | F4HC20ERIST |
| Fitting | Elbows; Up | F4HC20EUIST |
| Fitting | Elbows; Down | F4HC20EDIST |
| Accessories | End Cable Tap Box (Up) | F4HC20TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HC20TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HC20CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HC20CBIST |
| Accessories | End Box | F4HC20EBIST |
| Accessories | Flanged End w/ Lugs | F4HC20FLIST |
| Accessories | Flanged End | F4HC20FEIST |

### 4000 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HC40SLI10 |
| Linear Lengths | 10-ft. feeder | F4HC40SLI10 |
| Linear Lengths | 10-ft. riser | R4HC40SLI10 |
| Fitting | Elbows; Left | F4HC40ELIST |
| Fitting | Elbows; Right | F4HC40ERIST |
| Fitting | Elbows; Up | F4HC40EUIST |
| Fitting | Elbows; Down | F4HC40EDIST |
| Accessories | End Cable Tap Box (Up) | F4HC40TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HC40TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HC40CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HC40CBIST |
| Accessories | End Box | F4HC40EBIST |
| Accessories | Flanged End w/ Lugs | F4HC40FLIST |
| Accessories | Flanged End | F4HC40FEIST |

### 2500 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4HC25SLI10 |
| Linear Lengths | 10-ft. feeder | F4HC25SLI10 |
| Linear Lengths | 10-ft. riser | R4HC25SLI10 |
| Fitting | Elbows; Left | F4HC25ELIST |
| Fitting | Elbows; Right | F4HC25ERIST |
| Fitting | Elbows; Up | F4HC25EUIST |
| Fitting | Elbows; Down | F4HC25EDIST |
| Accessories | End Cable Tap Box (Up) | F4HC25TTIST |
| Accessories | End Cable Tap Box (Dn) | F4HC25TBIST |
| Accessories | Center Cable Tap Box (Up) | F4HC25CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4HC25CBIST |
| Accessories | End Box | F4HC25EBIST |
| Accessories | Flanged End w/ Lugs | F4HC25FLIST |
| Accessories | Flanged End | F4HC25FEIST |

### Hangers - Common to All Services

| Component | Type | Product Number |
|---|---|---|
| 225-800 Amps | Flatwise (st.) | SBF16 |
| 1000 Amps | Flatwise (st.) | SBF22 |
| 1200 Amps | Flatwise (st.) | SBF28 |
| 1600 Amps | Flatwise (st.) | SBF42 |
| 2000 Amps | Flatwise (st.) | SBTF |
| 2500 Amps | Flatwise (st.) | SBTF |
| 3000 Amps | Flatwise (st.) | SBTG |
| 225-1600 Amps | Edgewise (st.) | SBTH |
| 2000A and above | Edgewise (st.) | SBTE |
| 1200 Amps | Spring | SBR1 |
| 4000 Amps | Spring | SBR2 |

## Copper, Four-Wire, Housing Ground

## 225 Amps Three-Phase, Three-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3GC02SLI10 |
| Linear Lengths | 10-ft. feeder | F3GC02SLI10 |
| Linear Lengths | 10-ft. riser | R3GC02SLI10 |
| Fitting | Elbows; Left | F3GC02ELIST |
| Fitting | Elbows; Right | F3GC02ERIST |
| Fitting | Elbows; Up | F3GC02EUIST |
| Fitting | Elbows; Down | F3GC02EDIST |
| Accessories | End Cable Tap Box (Up) | F3GC02TTIST |
| Accessories | End Cable Tap Box (Dn) | F3GC02TBIST |
| Accessories | Center Cable Tap Box (Up) | F3GC02CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3GC02CBIST |
| Accessories | End Box | F3GC02EBIST |
| Accessories | Flanged End w/ Lugs | F3GC02FLIST |
| Accessories | Flanged End | F3GC02FEIST |

## 400 Amps Three-Phase, Three-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3GC04SLI10 |
| Linear Lengths | 10-ft. feeder | F3GC04SLI10 |
| Linear Lengths | 10-ft. riser | R3GC04SLI10 |
| Fitting | Elbows; Left | F3GC04ELIST |
| Fitting | Elbows; Right | F3GC04ERIST |
| Fitting | Elbows; Up | F3GC04EUIST |
| Fitting | Elbows; Down | F3GC04EDIST |
| Accessories | End Cable Tap Box (Up) | F3GC04TTIST |
| Accessories | End Cable Tap Box (Dn) | F3GC04TBIST |
| Accessories | Center Cable Tap Box (Up) | F3GC04CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3GC04CBIST |
| Accessories | End Box | F3GC04EBIST |
| Accessories | Flanged End w/ Lugs | F3GC04FLIST |
| Accessories | Flanged End | F3GC04FEIST |

## 600 Amps Three-Phase, Three-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3GC06SLI10 |
| Linear Lengths | 10-ft. feeder | F3GC06SLI10 |
| Linear Lengths | 10-ft. riser | R3GC06SLI10 |
| Fitting | Elbows; Left | F3GC06ELIST |
| Fitting | Elbows; Right | F3GC06ERIST |
| Fitting | Elbows; Up | F3GC06EUIST |
| Fitting | Elbows; Down | F3GC06EDIST |
| Accessories | End Cable Tap Box (Up) | F3GC06TTIST |
| Accessories | End Cable Tap Box (Dn) | F3GC06TBIST |
| Accessories | Center Cable Tap Box (Up) | F3GC06CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3GC06CBIST |
| Accessories | End Box | F3GC06EBIST |
| Accessories | Flanged End w/ Lugs | F3GC06FLIST |
| Accessories | Flanged End | F3GC06FEIST |

## 800 Amps Three-Phase, Three-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3GC08SLI10 |
| Linear Lengths | 10-ft. feeder | F3GC08SLI10 |
| Linear Lengths | 10-ft. riser | R3GC08SLI10 |
| Fitting | Elbows; Left | F3GC08ELIST |
| Fitting | Elbows; Right | F3GC08ERIST |
| Fitting | Elbows; Up | F3GC08EUIST |
| Fitting | Elbows; Down | F3GC08EDIST |
| Accessories | End Cable Tap Box (Up) | F3GC08TTIST |
| Accessories | End Cable Tap Box (Dn) | F3GC08TBIST |
| Accessories | Center Cable Tap Box (Up) | F3GC08CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3GC08CBIST |
| Accessories | End Box | F3GC08EBIST |
| Accessories | Flanged End w/ Lugs | F3GC08FLIST |
| Accessories | Flanged End | F3GC08FEIST |

## 1000 Amps Three-Phase, Three-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3GC10SLI10 |
| Linear Lengths | 10-ft. feeder | F3GC10SLI10 |
| Linear Lengths | 10-ft. riser | R3GC10SLI10 |
| Fitting | Elbows; Left | F3GC10ELIST |
| Fitting | Elbows; Right | F3GC10ERIST |
| Fitting | Elbows; Up | F3GC10EUIST |
| Fitting | Elbows; Down | F3GC10EDIST |
| Accessories | End Cable Tap Box (Up) | F3GC10TTIST |
| Accessories | End Cable Tap Box (Dn) | F3GC10TBIST |
| Accessories | Center Cable Tap Box (Up) | F3GC10CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3GC10CBIST |
| Accessories | End Box | F3GC10EBIST |
| Accessories | Flanged End w/ Lugs | F3GC10FLIST |
| Accessories | Flanged End | F3GC10FEIST |

## 1200 Amps Three-Phase, Three-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3GC12SLI10 |
| Linear Lengths | 10-ft. feeder | F3GC12SLI10 |
| Linear Lengths | 10-ft. riser | R3GC12SLI10 |
| Fitting | Elbows; Left | F3GC12ELIST |
| Fitting | Elbows; Right | F3GC12ERIST |
| Fitting | Elbows; Up | F3GC12EUIST |
| Fitting | Elbows; Down | F3GC12EDIST |
| Accessories | End Cable Tap Box (Up) | F3GC12TTIST |
| Accessories | End Cable Tap Box (Dn) | F3GC12TBIST |
| Accessories | Center Cable Tap Box (Up) | F3GC12CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3GC12CBIST |
| Accessories | End Box | F3GC12EBIST |
| Accessories | Flanged End w/ Lugs | F3GC12FLIST |
| Accessories | Flanged End | F3GC12FEIST |

## Copper, Three-Wire, Internal Ground

# Spectra™ Series Busway (continued)

## Sandwich Bus
## Copper Conductors

### 1600 Amps Three-Phase, Three-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3GC16SLI10 |
| Linear Lengths | 10-ft. feeder | F3GC16SLI10 |
| Linear Lengths | 10-ft. riser | R3GC16SLI10 |
| Fitting | Elbows; Left | F3GC16ELIST |
| Fitting | Elbows; Right | F3GC16ERIST |
| Fitting | Elbows; Up | F3GC16EUIST |
| Fitting | Elbows; Down | F3GC16EDIST |
| Accessories | End Cable Tap Box (Up) | F3GC16TTIST |
| Accessories | End Cable Tap Box (Dn) | F3GC16TBIST |
| Accessories | Center Cable Tap Box (Up) | F3GC16CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3GC16CBIST |
| Accessories | End Box | F3GC16EBIST |
| Accessories | Flanged End w/ Lugs | F3GC16FLIST |
| Accessories | Flanged End | F3GC16FEIST |

### 3000 Amps Three-Phase, Three-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3GC30SLI10 |
| Linear Lengths | 10-ft. feeder | F3GC30SLI10 |
| Linear Lengths | 10-ft. riser | R3GC30SLI10 |
| Fitting | Elbows; Left | F3GC30ELIST |
| Fitting | Elbows; Right | F3GC30ERIST |
| Fitting | Elbows; Up | F3GC30EUIST |
| Fitting | Elbows; Down | F3GC30EDIST |
| Accessories | End Cable Tap Box (Up) | F3GC30TTIST |
| Accessories | End Cable Tap Box (Dn) | F3GC30TBIST |
| Accessories | Center Cable Tap Box (Up) | F3GC30CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3GC30CBIST |
| Accessories | End Box | F3GC30EBIST |
| Accessories | Flanged End w/ Lugs | F3GC30FLIST |
| Accessories | Flanged End | F3GC30FEIST |

### 2000 Amps Three-Phase, Three-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3GC20SLI10 |
| Linear Lengths | 10-ft. feeder | F3GC20SLI10 |
| Linear Lengths | 10-ft. riser | R3GC20SLI10 |
| Fitting | Elbows; Left | F3GC20ELIST |
| Fitting | Elbows; Right | F3GC20ERIST |
| Fitting | Elbows; Up | F3GC20EUIST |
| Fitting | Elbows; Down | F3GC20EDIST |
| Accessories | End Cable Tap Box (Up) | F3GC20TTIST |
| Accessories | End Cable Tap Box (Dn) | F3GC20TBIST |
| Accessories | Center Cable Tap Box (Up) | F3GC20CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3GC20CBIST |
| Accessories | End Box | F3GC20EBIST |
| Accessories | Flanged End w/ Lugs | F3GC20FLIST |
| Accessories | Flanged End | F3GC20FEIST |

### 4000 Amps Three-Phase, Three-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3GC40SLI10 |
| Linear Lengths | 10-ft. feeder | F3GC40SLI10 |
| Linear Lengths | 10-ft. riser | R3GC40SLI10 |
| Fitting | Elbows; Left | F3GC40ELIST |
| Fitting | Elbows; Right | F3GC40ERIST |
| Fitting | Elbows; Up | F3GC40EUIST |
| Fitting | Elbows; Down | F3GC40EDIST |
| Accessories | End Cable Tap Box (Up) | F3GC40TTIST |
| Accessories | End Cable Tap Box (Dn) | F3GC40TBIST |
| Accessories | Center Cable Tap Box (Up) | F3GC40CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3GC40CBIST |
| Accessories | End Box | F3GC40EBIST |
| Accessories | Flanged End w/ Lugs | F3GC40FLIST |
| Accessories | Flanged End | F3GC40FEIST |

### 2500 Amps Three-Phase, Three-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P3GC25SLI10 |
| Linear Lengths | 10-ft. feeder | F3GC25SLI10 |
| Linear Lengths | 10-ft. riser | R3GC25SLI10 |
| Fitting | Elbows; Left | F3GC25ELIST |
| Fitting | Elbows; Right | F3GC25ERIST |
| Fitting | Elbows; Up | F3GC25EUIST |
| Fitting | Elbows; Down | F3GC25EDIST |
| Accessories | End Cable Tap Box (Up) | F3GC25TTIST |
| Accessories | End Cable Tap Box (Dn) | F3GC25TBIST |
| Accessories | Center Cable Tap Box (Up) | F3GC25CTIST |
| Accessories | Center Cable Tap Box (Dn) | F3GC25CBIST |
| Accessories | End Box | F3GC25EBIST |
| Accessories | Flanged End w/ Lugs | F3GC25FLIST |
| Accessories | Flanged End | F3GC25FEIST |

# Spectra™ Series Busway (continued)

## Sandwich Bus

## Copper Conductors

### 225 Amps Three-Phase, Four-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4GC02SLI10 |
| Linear Lengths | 10-ft. feeder | F4GC02SLI10 |
| Linear Lengths | 10-ft. riser | R4GC02SLI10 |
| Fitting | Elbows; Left | F4GC02ELIST |
| Fitting | Elbows; Right | F4GC02ERIST |
| Fitting | Elbows; Up | F4GC02EUIST |
| Fitting | Elbows; Down | F4GC02EDIST |
| Accessories | End Cable Tap Box (Up) | F4GC02TTIST |
| Accessories | End Cable Tap Box (Dn) | F4GC02TBIST |
| Accessories | Center Cable Tap Box (Up) | F4GC02CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4GC02CBIST |
| Accessories | End Box | F4GC02EBIST |
| Accessories | Flanged End w/ Lugs | F4GC02FLIST |
| Accessories | Flanged End | F4GC02FEIST |

### 400 Amps Three-Phase, Four-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4GC04SLI10 |
| Linear Lengths | 10-ft. feeder | F4GC04SLI10 |
| Linear Lengths | 10-ft. riser | R4GC04SLI10 |
| Fitting | Elbows; Left | F4GC04ELIST |
| Fitting | Elbows; Right | F4GC04ERIST |
| Fitting | Elbows; Up | F4GC04EUIST |
| Fitting | Elbows; Down | F4GC04EDIST |
| Accessories | End Cable Tap Box (Up) | F4GC04TTIST |
| Accessories | End Cable Tap Box (Dn) | F4GC04TBIST |
| Accessories | Center Cable Tap Box (Up) | F4GC04CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4GC04CBIS |
| Accessories | End Box | F4GC04EBIST |
| Accessories | Flanged End w/ Lugs | F4GC04FLIST |
| Accessories | Flanged End | F4GC04FEIST |

### 600 Amps Three-Phase, Four-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4GC06SLI10 |
| Linear Lengths | 10-ft. feeder | F4GC06SLI10 |
| Linear Lengths | 10-ft. riser | R4GC06SLI10 |
| Fitting | Elbows; Left | F4GC06ELIST |
| Fitting | Elbows; Right | F4GC06ERIST |
| Fitting | Elbows; Up | F4GC06EUIST |
| Fitting | Elbows; Down | F4GC06EDIST |
| Accessories | End Cable Tap Box (Up) | F4GC06TTIST |
| Accessories | End Cable Tap Box (Dn) | F4GC06TBIST |
| Accessories | Center Cable Tap Box (Up) | F4GC06CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4GC06CBIST |
| Accessories | End Box | F4GC06EBIST |
| Accessories | Flanged End w/ Lugs | F4GC06FLIST |
| Accessories | Flanged End | F4GC06FEIST |

### 800 Amps Three-Phase, Four-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4GC08SLI10 |
| Linear Lengths | 10-ft. feeder | F4GC08SLI10 |
| Linear Lengths | 10-ft. riser | R4GC08SLI10 |
| Fitting | Elbows; Left | F4GC08ELIST |
| Fitting | Elbows; Right | F4GC08ERIST |
| Fitting | Elbows; Up | F4GC08EUIST |
| Fitting | Elbows; Down | F4GC08EDIST |
| Accessories | End Cable Tap Box (Up) | F4GC08TTIST |
| Accessories | End Cable Tap Box (Dn) | F4GC08TBIST |
| Accessories | Center Cable Tap Box (Up) | F4GC08CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4GC08CBIST |
| Accessories | End Box | F4GC08EBIST |
| Accessories | Flanged End w/ Lugs | F4GC08FLIST |
| Accessories | Flanged End | F4GC08FEIST |

### 1000 Amps Three-Phase, Four-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | PAGC10SLI10 |
| Linear Lengths | 10-ft. feeder | F4GC10SLI10 |
| Linear Lengths | 10-ft. riser | R4GC10SLI10 |
| Fitting | Elbows; Left | F4GC10ELIST |
| Fitting | Elbows; Right | F4GC10ERIST |
| Fitting | Elbows; Up | F4GC10EUIST |
| Fitting | Elbows; Down | F4GC10EDIST |
| Accessories | End Cable Tap Box (Up) | F4GC10TTIST |
| Accessories | End Cable Tap Box (Dn) | F4GC10TBIST |
| Accessories | Center Cable Tap Box (Up) | F4GC10CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4GC10CBIST |
| Accessories | End Box | F4GC10EBIST |
| Accessories | Flanged End w/ Lugs | F4GC10FLIST |
| Accessories | Flanged End | F4GC10FEIST |

### 1200 Amps Three-Phase, Four-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4GC12SLI10 |
| Linear Lengths | 10-ft. feeder | F4GC12SLI10 |
| Linear Lengths | 10-ft. riser | R4GC12SLI10 |
| Fitting | Elbows; Left | F4GC12ELIST |
| Fitting | Elbows; Right | F4GC12ERIST |
| Fitting | Elbows; Up | F4GC12EUIST |
| Fitting | Elbows; Down | F4GC12EDIST |
| Accessories | End Cable Tap Box (Up) | F4GC12TTIST |
| Accessories | End Cable Tap Box (Dn) | F4GC12TBIST |
| Accessories | Center Cable Tap Box (Up) | F4GC12CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4GC12CBIST |
| Accessories | End Box | F4GC12EBIST |
| Accessories | Flanged End w/ Lugs | F4GC12FLIST |
| Accessories | Flanged End | F4GC12FEIST |

## Copper, Four-Wire, Internal Ground

# Spectra™ Series Busway (continued)

## Sandwich Bus

## Copper Conductors

### 1600 Amps Three-Phase, Four-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4GC16SLI10 |
| Linear Lengths | 10-ft. feeder | F4GC16SLI10 |
| Linear Lengths | 10-ft. riser | R4GC16SLI10 |
| Fitting | Elbows; Left | F4GC16ELIST |
| Fitting | Elbows; Right | F4GC16ERIST |
| Fitting | Elbows; Up | F4GC16EUIST |
| Fitting | Elbows; Down | F4GC16EDIST |
| Accessories | End Cable Tap Box (Up) | F4GC16TTIST |
| Accessories | End Cable Tap Box (Dn) | F4GC16TBIST |
| Accessories | Center Cable Tap Box (Up) | F4GC16CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4GC16CBIST |
| Accessories | End Box | F4GC16EBIST |
| Accessories | Flanged End w/ Lugs | F4GC16FLIST |
| Accessories | Flanged End | F4GC16FEIST |

### 2000 Amps Three-Phase, Four-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4GC20SLI10 |
| Linear Lengths | 10-ft. feeder | F4GC20SLI10 |
| Linear Lengths | 10-ft. riser | R4GC20SLI10 |
| Fitting | Elbows; Left | F4GC20ELIST |
| Fitting | Elbows; Right | F4GC20ERIST |
| Fitting | Elbows; Up | F4GC20EUIST |
| Fitting | Elbows; Down | F4GC20EDIST |
| Accessories | End Cable Tap Box (Up) | F4GC20TTIST |
| Accessories | End Cable Tap Box (Dn) | F4GC20TBIST |
| Accessories | Center Cable Tap Box (Up) | F4GC20CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4GC20CBIST |
| Accessories | End Box | F4GC20EBIST |
| Accessories | Flanged End w/ Lugs | F4GC20FLIST |
| Accessories | Flanged End | F4GC20FEIST |

### 2500 Amps Three-Phase, Four-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4GC25SLI10 |
| Linear Lengths | 10-ft. feeder | F4GC25SLI10 |
| Linear Lengths | 10-ft. riser | R4GC25SLI10 |
| Fitting | Elbows; Left | F4GC25ELIST |
| Fitting | Elbows; Right | F4GC25ERIST |
| Fitting | Elbows; Up | F4GC25EUIST |
| Fitting | Elbows; Down | F4GC25EDIST |
| Accessories | End Cable Tap Box (Up) | F4GC25TTIST |
| Accessories | End Cable Tap Box (Dn) | F4GC25TBIST |
| Accessories | Center Cable Tap Box (Up) | F4GC25CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4GC25CBIST |
| Accessories | End Box | F4GC25EBIST |
| Accessories | Flanged End w/ Lugs | F4GC25FLIST |
| Accessories | Flanged End | F4GC25FEIST |

### 3000 Amps Three-Phase, Four-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4GC30SLI10 |
| Linear Lengths | 10-ft. feeder | F4GC30SLI10 |
| Linear Lengths | 10-ft. riser | R4GC30SLI10 |
| Fitting | Elbows; Left | F4GC30ELIST |
| Fitting | Elbows; Right | F4GC30ERIST |
| Fitting | Elbows; Up | F4GC30EUIST |
| Fitting | Elbows; Down | F4GC30EDIST |
| Accessories | End Cable Tap Box (Up) | F4GC30TTIST |
| Accessories | End Cable Tap Box (Dn) | F4GC30TBIST |
| Accessories | Center Cable Tap Box (Up) | F4GC30CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4GC30CBIST |
| Accessories | End Box | F4GC30EBIST |
| Accessories | Flanged End w/ Lugs | F4GC30FLIST |
| Accessories | Flanged End | F4GC30FEIST |

### 4000 Amps Three-Phase, Four-Wire Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. plug-in | P4GC40SLI10 |
| Linear Lengths | 10-ft. feeder | F4GC40SLI10 |
| Linear Lengths | 10-ft. riser | R4GC40SLI10 |
| Fitting | Elbows; Left | F4GC40ELIST |
| Fitting | Elbows; Right | F4GC40ERIST |
| Fitting | Elbows; Up | F4GC40EUIST |
| Fitting | Elbows; Down | F4GC40EDIST |
| Accessories | End Cable Tap Box (Up) | F4GC40TTIST |
| Accessories | End Cable Tap Box (Dn) | F4GC40TBIST |
| Accessories | Center Cable Tap Box (Up) | F4GC40CTIST |
| Accessories | Center Cable Tap Box (Dn) | F4GC40CBIST |
| Accessories | End Box | F4GC40EBIST |
| Accessories | Flanged End w/ Lugs | F4GC40FLIST |
| Accessories | Flanged End | F4GC40FEIST |

### Hangers - Common to All Services

| Component | Type | Product Number |
|---|---|---|
| 800 Amps | Flatwise (st.) | SBF16 |
| 1000 Amps | Flatwise (st.) | SBF22 |
| 1200 Amps | Flatwise (st.) | SBF28 |
| 1600Amps | Flatwise (st.) | SBF42 |
| 2500 Amps | Flatwise (st.) | SBTF |
| 3000 Amps | Flatwise (st.) | SBTH |
| 4000 Amps | Flatwise (st.) | SBTH |
| 225-1600 Amps | Edgewise (st.) | SBE45 |
| 2000-5000 Amps | Edgewise (st.) | SBTE |
| 1200 Amps | Spring | SBR1 |
| 4000 Amps | Spring | SBR2 |

## Features and Benefits

—Rating Plug: simplifies factory floor and equipment changeovers because plug has trip amp interchangeablility.

—True Digital rms Sensing: more accurate and reliable trip interruption.

—High Interrupting Rating: satisfies high IC requirements up to 100 kAIC @ 480V.

—UL listed and CSA Certified for heat rise, short-circuit, and ground fault.

—Interlocks and Safety Features: door interlock, plug interlock, ground contact before stab contact, and plug assist[1] for mechanical installation.

## Low-Tier Frames Three-Phase, Three-Wire SEDGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 15 | 18 | 14 | 14 | SB31SEDG |
| 20 | 18 | 14 | 14 | SB32SEDG |
| 30 | 18 | 14 | 14 | SB33SEDG |
| 40 | 18 | 14 | 14 | SB34SEDG |
| 50 | 18 | 14 | 14 | SB35SEDG |
| 60 | 18 | 14 | 14 | SB36SEDG |
| 70 | 18 | 14 | 14 | SB37SEDG |
| 80 | 18 | 14 | 14 | SB38SEDG |
| 90 | 18 | 14 | 14 | SB39SEDG |
| 100 | 18 | 14 | 14 | SB310SEDG |
| 110 | 18 | 14 | 14 | SB311SEDG |
| 125 | 18 | 14 | 14 | SB312SEDG |
| 150 | 18 | 14 | 14 | SB315SEDG |

## Low-Tier Frames Three-Phase, Three-Wire SEHGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 15 | 65 | 25 | 18 | SB31SEHG |
| 20 | 65 | 25 | 18 | SB32SEHG |
| 30 | 65 | 25 | 18 | SB33SEHG |
| 40 | 65 | 25 | 18 | SB34SEHG |
| 50 | 65 | 25 | 18 | SB35SEHG |
| 60 | 65 | 25 | 18 | SB36SEHG |
| 70 | 65 | 25 | 18 | SB37SEHG |
| 80 | 65 | 25 | 18 | SB38SEHG |
| 90 | 65 | 25 | 18 | SB39SEHG |
| 100 | 65 | 25 | 18 | SB310SEHG |
| 110 | 65 | 25 | 18 | SB311SEHG |
| 125 | 65 | 25 | 18 | SB312SEHG |
| 150 | 65 | 25 | 18 | SB315SEHG |

[1]Optional for E Frame plugs.
Notes: Breakers must be factory-installed. IC rating in rms symmetrical kA.

## Low-Tier Frames Three-Phase, Three-Wire SFHGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 70 | 65 | 25 | 18 | SB37SFHG |
| 90 | 65 | 25 | 18 | SB39SFHG |
| 100 | 65 | 25 | 18 | SB310SFHG |
| 110 | 65 | 25 | 18 | SB311SFHG |
| 125 | 65 | 25 | 18 | SB312SFHG |
| 150 | 65 | 25 | 18 | SB315SFHG |
| 175 | 65 | 25 | 18 | SB317SFHG |
| 200 | 65 | 25 | 18 | SB320SFHG |
| 225 | 65 | 25 | 18 | SB322SFHG |
| 250 | 65 | 25 | 18 | SB325SFHG |

## Low-Tier Frames Three-Phase, Three-Wire SGH4GA (400A)

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 125 | 65 | 35 | 25 | SB312SGH4G |
| 150 | 65 | 35 | 25 | SB315SGH4G |
| 175 | 65 | 35 | 25 | SB317SGH4G |
| 200 | 65 | 35 | 25 | SB320SGH4G |
| 225 | 65 | 35 | 25 | SB322SGH4G |
| 250 | 65 | 35 | 25 | SB325SGH4G |
| 300 | 65 | 35 | 25 | SB330SGH4G |
| 350 | 65 | 35 | 25 | SB335SGH4G |
| 400 | 65 | 35 | 25 | SB340SGH4G |

## Low-Tier Frames Three-Phase, Three-Wire SGH6GA (600A)

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 250 | 65 | 35 | 25 | SB325SGH6G |
| 300 | 65 | 35 | 25 | SB330SGH6G |
| 350 | 65 | 35 | 25 | SB335SGH6G |
| 400 | 65 | 35 | 25 | SB340SGH6G |
| 450 | 65 | 35 | 25 | SB345SGH6G |
| 500 | 65 | 35 | 25 | SB350SGH6G |
| 600 | 65 | 35 | 25 | SB360SGH6G |

## Low-Tier Frames Three-Phase, Three-Wire SKHGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 300 | 65 | 50 | 25 | SB330SKHG |
| 400 | 65 | 50 | 25 | SB340SKHG |
| 500 | 65 | 50 | 25 | SB350SKHG |
| 600 | 65 | 50 | 25 | SB360SKHG |
| 700 | 65 | 50 | 25 | SB370SKHG |
| 800 | 65 | 50 | 25 | SB380SKHG |

## Low-Tier Frames Three-Phase, Four-Wire SEDGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 15 | 18 | 14 | 14 | SB41SEDG |
| 20 | 18 | 14 | 14 | SB42SEDG |
| 30 | 18 | 14 | 14 | SB43SEDG |
| 40 | 18 | 14 | 14 | SB44SEDG |
| 50 | 18 | 14 | 14 | SB45SEDG |
| 60 | 18 | 14 | 14 | SB46SEDG |
| 70 | 18 | 14 | 14 | SB47SEDG |
| 80 | 18 | 14 | 14 | SB48SEDG |
| 90 | 18 | 14 | 14 | SB49SEDG |
| 100 | 18 | 14 | 14 | SB410SEDG |
| 110 | 18 | 14 | 14 | SB411SEDG |
| 125 | 18 | 14 | 14 | SB412SEDG |
| 150 | 18 | 14 | 14 | SB415SEDG |

## Low-Tier Frames Three-Phase, Four-Wire SEHGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 15 | 65 | 25 | 18 | SB41SEHG |
| 20 | 65 | 25 | 18 | SB42SEHG |
| 30 | 65 | 25 | 18 | SB43SEHG |
| 40 | 65 | 25 | 18 | SB44SEHG |
| 50 | 65 | 25 | 18 | SB45SEHG |
| 60 | 65 | 25 | 18 | SB46SEHG |
| 70 | 65 | 25 | 18 | SB47SEHG |
| 80 | 65 | 25 | 18 | SB48SEHG |
| 90 | 65 | 25 | 18 | SB49SEHG |
| 100 | 65 | 25 | 18 | SB410SEHG |
| 110 | 65 | 25 | 18 | SB411SEHG |
| 125 | 65 | 25 | 18 | SB412SEHG |
| 150 | 65 | 25 | 18 | SB415SEHG |

## Low-Tier Frames Three-Phase, Four-Wire SFHGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 70 | 65 | 25 | 18 | SB47SFHG |
| 90 | 65 | 25 | 18 | SB49SFHG |
| 100 | 65 | 25 | 18 | SB410SFHG |
| 110 | 65 | 25 | 18 | SB411SFHG |
| 125 | 65 | 25 | 18 | SB412SFHG |
| 150 | 65 | 25 | 18 | SB415SFHG |
| 175 | 65 | 25 | 18 | SB417SFHG |
| 200 | 65 | 25 | 18 | SB420SFHG |
| 225 | 65 | 25 | 18 | SB422SFHG |
| 250 | 65 | 25 | 18 | SB425SFHG |

## Low-Tier Frames Three-Phase, Four-Wire SGH4GA (400A)

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 125 | 65 | 35 | 25 | SB412SGH4G |
| 150 | 65 | 35 | 25 | SB415SGH4G |
| 175 | 65 | 35 | 25 | SB417SGH4G |
| 200 | 65 | 35 | 25 | SB420SGH4G |
| 225 | 65 | 35 | 25 | SB422SGH4G |
| 250 | 65 | 35 | 25 | SB425SGH4G |
| 300 | 65 | 35 | 25 | SB430SGH4G |
| 350 | 65 | 35 | 25 | SB435SGH4G |
| 400 | 65 | 35 | 25 | SB440SGH4G |

## Low-Tier Frames Three-Phase, Four-Wire SGH6GA (600A)

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 250 | 65 | 35 | 25 | SB425SGH6G |
| 300 | 65 | 35 | 25 | SB430SGH6G |
| 350 | 65 | 35 | 25 | SB435SGH6G |
| 400 | 65 | 35 | 25 | SB440SGH6G |
| 450 | 65 | 35 | 25 | SB445SGH6G |
| 500 | 65 | 35 | 25 | SB450SGH6G |
| 600 | 65 | 35 | 25 | SB460SGH6G |

## Low-Tier Frames Three-Phase, Four-Wire SKHGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 300 | 65 | 50 | 25 | SB430SKHG |
| 400 | 65 | 50 | 25 | SB440SKHG |
| 500 | 65 | 50 | 25 | SB450SKHG |
| 600 | 65 | 50 | 25 | SB460SKHG |
| 700 | 65 | 50 | 25 | SB470SKHG |
| 800 | 65 | 50 | 25 | SB480SKHG |

## Mid-Tier Frames Three-Phase, Three-Wire SELGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 15 | 100 | 65 | 25 | SB31SELG |
| 20 | 100 | 65 | 25 | SB32SELG |
| 30 | 100 | 65 | 25 | SB33SELG |
| 40 | 100 | 65 | 25 | SB34SELG |
| 50 | 100 | 65 | 25 | SB35SELG |
| 60 | 100 | 65 | 25 | SB36SELG |
| 70 | 100 | 65 | 25 | SB37SELG |
| 80 | 100 | 65 | 25 | SB38SELG |
| 90 | 100 | 65 | 25 | SB39SELG |
| 100 | 100 | 65 | 25 | SB310SELG |
| 110 | 100 | 65 | 25 | SB311SELG |
| 125 | 100 | 65 | 25 | SB312SELG |
| 150 | 100 | 65 | 25 | SB315SELG |

## Mid-Tier Frames Three-Phase, Three-Wire SFLGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 70 | 100 | 65 | 25 | SB37SFLG |
| 90 | 100 | 65 | 25 | SB39SFLG |
| 100 | 100 | 65 | 25 | SB310SFLG |
| 110 | 100 | 65 | 25 | SB311SFLG |
| 125 | 100 | 65 | 25 | SB312SFLG |
| 150 | 100 | 65 | 25 | SB315SFLG |
| 175 | 100 | 65 | 25 | SB317SFLG |
| 200 | 100 | 65 | 25 | SB320SFLG |
| 225 | 100 | 65 | 25 | SB322SFLG |
| 250 | 100 | 65 | 25 | SB325SFLG |

## Mid-Tier Frames Three-Phase, Three-Wire SGL4GA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 125 | 100 | 65 | 65 | SB312SGL4G |
| 150 | 100 | 65 | 65 | SB315SGL4G |
| 175 | 100 | 65 | 65 | SB317SGL4G |
| 200 | 100 | 65 | 65 | SB320SGL4G |
| 225 | 100 | 65 | 65 | SB322SGL4G |
| 250 | 100 | 65 | 65 | SB325SGL4G |
| 300 | 100 | 65 | 65 | SB330SGL4G |
| 350 | 100 | 65 | 65 | SB335SGL4G |
| 400 | 100 | 65 | 65 | SB340SGL4G |

## Mid-Tier Frames Three-Phase, Three-Wire SGL6GA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 250 | 100 | 65 | 65 | SB325SGL6G |
| 300 | 100 | 65 | 65 | SB330SGL6G |
| 350 | 100 | 65 | 65 | SB335SGL6G |
| 400 | 100 | 65 | 65 | SB340SGL6G |
| 450 | 100 | 65 | 65 | SB345SGL6G |
| 500 | 100 | 65 | 65 | SB350SGL6G |
| 600 | 100 | 65 | 65 | SB360SGL6G |

## Mid-Tier Frames Three-Phase, Three-Wire SKLGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 300 | 100 | 65 | 42 | SB330SKLG |
| 400 | 100 | 65 | 42 | SB340SKLG |
| 500 | 100 | 65 | 42 | SB350SKLG |
| 600 | 100 | 65 | 42 | SB360SKLG |
| 700 | 100 | 65 | 42 | SB370SKLG |
| 800 | 100 | 65 | 42 | SB380SKLG |

## Mid-Tier Frames Three-Phase, Four-Wire SELGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 15 | 100 | 65 | 25 | SB41SELG |
| 20 | 100 | 65 | 25 | SB42SELG |
| 30 | 100 | 65 | 25 | SB43SELG |
| 40 | 100 | 65 | 25 | SB44SELG |
| 50 | 100 | 65 | 25 | SB45SELG |
| 60 | 100 | 65 | 25 | SB46SELG |
| 70 | 100 | 65 | 25 | SB47SELG |
| 80 | 100 | 65 | 25 | SB48SELG |
| 90 | 100 | 65 | 25 | SB49SELG |
| 100 | 100 | 65 | 25 | SB410SELG |
| 110 | 100 | 65 | 25 | SB411SELG |
| 125 | 100 | 65 | 25 | SB412SELG |
| 150 | 100 | 65 | 25 | SB415SELG |

Notes: Breakers must be factory-installed. IC rating in rms symmetrical kA.

## Mid-Tier Frames Three-Phase, Four-Wire SFLGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 70 | 100 | 65 | 25 | SB47SFLG |
| 90 | 100 | 65 | 25 | SB49SFLG |
| 100 | 100 | 65 | 25 | SB410SFLG |
| 110 | 100 | 65 | 25 | SB411SFLG |
| 125 | 100 | 65 | 25 | SB412SFLG |
| 150 | 100 | 65 | 25 | SB415SFLG |
| 175 | 100 | 65 | 25 | SB417SFLG |
| 200 | 100 | 65 | 25 | SB420SFLG |
| 225 | 100 | 65 | 25 | SB422SFLG |
| 250 | 100 | 65 | 25 | SB425SFLG |

## Mid-Tier Frames Three-Phase, Four-Wire SGL4GA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 125 | 100 | 65 | 65 | SB412SGL4G |
| 150 | 100 | 65 | 65 | SB415SGL4G |
| 175 | 100 | 65 | 65 | SB417SGL4G |
| 200 | 100 | 65 | 65 | SB420SGL4G |
| 225 | 100 | 65 | 65 | SB422SGL4G |
| 250 | 100 | 65 | 65 | SB425SGL4G |
| 300 | 100 | 65 | 65 | SB430SGL4G |
| 350 | 100 | 65 | 65 | SB435SGL4G |
| 400 | 100 | 65 | 65 | SB440SGL4G |

## Mid-Tier Frames Three-Phase, Four-Wire SGL6GA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 250 | 100 | 65 | 65 | SB425SGL6G |
| 300 | 100 | 65 | 65 | SB430SGL6G |
| 350 | 100 | 65 | 65 | SB435SGL6G |
| 400 | 100 | 65 | 65 | SB440SGL6G |
| 450 | 100 | 65 | 65 | SB445SGL6G |
| 500 | 100 | 65 | 65 | SB450SGL6G |
| 600 | 100 | 65 | 65 | SB460SGL6G |

## Mid-Tier Frames Three-Phase, Four-Wire SKLGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 300 | 100 | 65 | 42 | SB430SKLG |
| 400 | 100 | 65 | 42 | SB440SKLG |
| 500 | 100 | 65 | 42 | SB450SKLG |
| 600 | 100 | 65 | 42 | SB460SKLG |
| 700 | 100 | 65 | 42 | SB470SKLG |
| 800 | 100 | 65 | 42 | SB480SKLG |

## Peak-Tier Frames Three-Phase, Three-Wire SEPGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 15 | 200 | 100 | 25 | SB31SEPG |
| 20 | 200 | 100 | 25 | SB32SEPG |
| 30 | 200 | 100 | 25 | SB33SEPG |
| 40 | 200 | 100 | 25 | SB34SEPG |
| 50 | 200 | 100 | 25 | SB35SEPG |
| 60 | 200 | 100 | 25 | SB36SEPG |
| 70 | 200 | 100 | 25 | SB37SEPG |
| 80 | 200 | 100 | 25 | SB38SEPG |
| 90 | 200 | 100 | 25 | SB39SEPG |
| 100 | 200 | 100 | 25 | SB310SEPG |
| 110 | 200 | 100 | 25 | SB311SEPG |
| 125 | 200 | 100 | 25 | SB312SEPG |
| 150 | 200 | 100 | 25 | SB315SEPG |

## Peak-Tier Frames Three-Phase, Three-Wire SFPGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 70 | 200 | 100 | 25 | SB37SFPG |
| 90 | 200 | 100 | 25 | SB39SFPG |
| 100 | 200 | 100 | 25 | SB310SFPG |
| 110 | 200 | 100 | 25 | SB311SFPG |
| 125 | 200 | 100 | 25 | SB312SFPG |
| 150 | 200 | 100 | 25 | SB315SFPG |
| 175 | 200 | 100 | 25 | SB317SFPG |
| 200 | 200 | 100 | 25 | SB320SFPG |
| 225 | 200 | 100 | 25 | SB322SFPG |
| 250 | 200 | 100 | 25 | SB325SFPG |

## Peak-Tier Frames Three-Phase, Three-Wire SGP4GA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 125 | 200 | 100 | 65 | SB312SGP4G |
| 150 | 200 | 100 | 65 | SB315SGP4G |
| 175 | 200 | 100 | 65 | SB317SGP4G |
| 200 | 200 | 100 | 65 | SB320SGP4G |
| 225 | 200 | 100 | 65 | SB322SGP4G |
| 250 | 200 | 100 | 65 | SB325SGP4G |
| 300 | 200 | 100 | 65 | SB330SGP4G |
| 350 | 200 | 100 | 65 | SB335SGP4G |
| 400 | 200 | 100 | 65 | SB340SGP4G |

## Peak-Tier Frames Three-Phase, Three-Wire SGP6GA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 250 | 200 | 100 | 65 | SB325SGP6G |
| 350 | 200 | 100 | 65 | SB335SGP6G |
| 400 | 200 | 100 | 65 | SB340SGP6G |
| 450 | 200 | 100 | 65 | SB345SGP6G |
| 500 | 200 | 100 | 65 | SB350SGP6G |
| 600 | 200 | 100 | 65 | SB360SGP6G |

Notes: Breakers must be factory-installed. IC rating in rms symmetrical kA.

## Peak-Tier Frames Three-Phase, Three-Wire SKPGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 300 | 200 | 100 | 25 | SB330SKPG |
| 400 | 200 | 100 | 25 | SB340SKPG |
| 500 | 200 | 100 | 25 | SB350SKPG |
| 600 | 200 | 100 | 25 | SB360SKPG |
| 700 | 200 | 100 | 25 | SB370SKPG |
| 800 | 200 | 100 | 25 | SB380SKPG |

## Peak-Tier Frames Three-Phase, Four-Wire SEPGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 15 | 200 | 100 | 25 | SB41SEPG |
| 20 | 200 | 100 | 25 | SB42SEPG |
| 30 | 200 | 100 | 25 | SB43SEPG |
| 40 | 200 | 100 | 25 | SB44SEPG |
| 50 | 200 | 100 | 25 | SB45SEPG |
| 60 | 200 | 100 | 25 | SB46SEPG |
| 70 | 200 | 100 | 25 | SB47SEPG |
| 80 | 200 | 100 | 25 | SB48SEPG |
| 90 | 200 | 100 | 25 | SB49SEPG |
| 100 | 200 | 100 | 25 | SB410SEPG |
| 110 | 200 | 100 | 25 | SB411SEPG |
| 125 | 200 | 100 | 25 | SB412SEPG |
| 150 | 200 | 100 | 25 | SB415SEPG |

## Peak-Tier Frames Three-Phase, Four-Wire SFPGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 70 | 200 | 100 | 25 | SB47SFPG |
| 90 | 200 | 100 | 25 | SB49SFPG |
| 100 | 200 | 100 | 25 | SB410SFPG |
| 110 | 200 | 100 | 25 | SB411SFPG |
| 125 | 200 | 100 | 25 | SB412SFPG |
| 150 | 200 | 100 | 25 | SB415SFPG |
| 175 | 200 | 100 | 25 | SB417SFPG |
| 200 | 200 | 100 | 25 | SB420SFPG |
| 225 | 200 | 100 | 25 | SB422SFPG |
| 250 | 200 | 100 | 25 | SB425SFPG |

## Peak-Tier Frames Three-Phase, Four-Wire SGP4GA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 125 | 200 | 100 | 65 | SB412SGP4G |
| 150 | 200 | 100 | 65 | SB415SGP4G |
| 175 | 200 | 100 | 65 | SB417SGP4G |
| 200 | 200 | 100 | 65 | SB420SGP4G |
| 225 | 200 | 100 | 65 | SB422SGP4G |
| 250 | 200 | 100 | 65 | SB425SGP4G |
| 300 | 200 | 100 | 65 | SB430SGP4G |
| 350 | 200 | 100 | 65 | SB435SGP4G |
| 400 | 200 | 100 | 65 | SB440SGP4G |

## Peak-Tier Frames Three-Phase, Four-Wire SGP6GA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 250 | 200 | 100 | 65 | SB425SGP6G |
| 350 | 200 | 100 | 65 | SB435SGP6G |
| 400 | 200 | 100 | 65 | SB440SGP6G |
| 450 | 200 | 100 | 65 | SB445SGP6G |
| 500 | 200 | 100 | 65 | SB450SGP6G |
| 600 | 200 | 100 | 65 | SB460SGP6G |

## Peak-Tier Frames Three-Phase, Four-Wire SKPGA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600 V (kAIC) | Product Number |
|---|---|---|---|---|
| 300 | 200 | 100 | 25 | SB430SKPG |
| 400 | 200 | 100 | 25 | SB440SKPG |
| 500 | 200 | 100 | 25 | SB450SKPG |
| 600 | 200 | 100 | 25 | SB460SKPG |
| 700 | 200 | 100 | 25 | SB470SKPG |
| 800 | 200 | 100 | 25 | SB480SKPG |

## Without Rating Plug Three-Phase, Three-Wire

| Frame Type | Trip Amps | Product Number |
|---|---|---|
| SEDGA | 15-30 | SB301SEDG |
| SEDGA | 40-60 | SB302SEDG |
| SEDGA | 70-100 | SB303SEDG |
| SEDGA | 110-150 | SB304SEDG |
| SEHGA | 15-30 | SB301SEHG |
| SEHGA | 40-60 | SB302SEHG |
| SEHGA | 70-100 | SB303SEHG |
| SEHGA | 110-150 | SB304SEHG |
| SELGA | 15-30 | SB301SELG |
| SELGA | 40-60 | SB302SELG |
| SELGA | 70-100 | SB303SELG |
| SELGA | 110-150 | SB304SELG |
| SEPGA | 15-30 | SB301SEPG |
| SEPGA | 40-60 | SB302SEPG |
| SEPGA | 70-100 | SB303SEPG |
| SEPGA | 110-150 | SB304SEPG |
| SFHGA | 70-250 | SB300SFHG |
| SFLGA | 70-250 | SB300SFLG |
| SFPGA | 70-250 | SB300SFPG |
| SGH4GA | 125-400 | SB300SGH4G |
| SGL4A | 125-400 | SB300SGL4G |
| SGP4GA | 125-400 | SB300SGP4G |
| SGH6GA | 250-600 | SB300SGH6G |
| SGL6GA | 250-600 | SB300SGL6G |
| SGP6GA | 250-600 | SB300SGP6G |
| SKHGA | 300-800 | SB300SKHG |
| SKLGA | 300-800 | SB300SKLG |
| SKPGA | 300-800 | SB300SKPG |

Notes: Breakers must be factory-installed. IC rating in rms symmetrical kA.

## Without Rating Plug Three-Phase, Four-Wire

| Frame Type | Trip Amps | Product Number |
|---|---|---|
| SEDGA | 15-30 | SB401SEDG |
| SEDGA | 40-60 | SB402SEDG |
| SEDGA | 70-100 | SB403SEDG |
| SEDGA | 110-150 | SB404SEDG |
| SEHGA | 15-30 | SB401SEHG |
| SEHGA | 40-60 | SB402SEHG |
| SEHGA | 70-100 | SB403SEHG |
| SEHGA | 110-150 | SB404SEHG |
| SELGA | 15-30 | SB401SELG |
| SELGA | 40-60 | SB402SELG |
| SELGA | 70-100 | SB403SELG |
| SELGA | 110-150 | SB404SELG |
| SEPGA | 15-30 | SB401SEPG |
| SEPGA | 40-60 | SB402SEPG |
| SEPGA | 70-100 | SB403SEPG |
| SEPGA | 110-150 | SB404SEPG |
| SFHGA | 70-250 | SB400SFHG |
| SFLGA | 70-250 | SB400SFLG |
| SFPGA | 70-250 | SB400SFPG |
| SGH4GA | 125-400 | SB400SGH4G |
| SGL4A | 125-400 | SB400SGL4G |
| SGP4GA | 125-400 | SB400SGP4G |
| SGH6GA | 250-600 | SB400SGH6G |
| SGL6GA | 250-600 | SB400SGL6G |
| SGP6GA | 250-600 | SB400SGP6G |
| SKHGA | 300-800 | SB400SKHG |
| SKLGA | 300-800 | SB400SKLG |
| SKPGA | 300-800 | SB400SKPG |

Notes: Breakers must be factory-installed. IC rating in rms symmetrical kA.
Order rating plug separately from BuyLog. Breakers must be factory-installed. Plug assist optional for E frame plugs.

## Features and Benefits

**MicroVersaTrip™ Plus Trip Units Standard**

- —3-phase Ammeter with +/- accuracy
- —Adjustable Long time (L) pickup, 0.5-1.0X, and delay (3-4 bands).
- —Adjustable Instantaneous (I) pickup, 1.5-10X.
- —Local Overload and Short Circuit Trip Indicators (T) with overload pickup warning.
- —Interchangeable trip rating plugs with test set jack for TVRMS test set.
- —Digital LCD display with four-button keypad for function selection and set point adjustment and sealable clear Lexan cover for tamper-resistant settings.
- —True rms sensing for accurate response to high harmonic content waveforms.
- —EMI immunity per ANSI C37.90.

**Optional**

- —Adjustable Short Time (S) pickup, 1.0-9.0C, and delay (4 bands) with $I^2t$ IN/OUT selection.
- —Adjustable Ground fault (G) pickup, 0.2-1.0S, and delay (4 bands) with $I^2t$ IN/OUT selection and trip indicator. The 4 short time and ground fault delay bands provide broader system selectivity

## MicroVersaTrip™ Plus Trip Function

| Trip |
|---|
| LIT |
| LSIT |
| **With Ground Fault Option** |
| LIGT |
| LSIGT |
| Shunt Trip |

## Trip Function Definitions

| | |
|---|---|
| Long time (L) | Adjustable current setting<br>Adjustable long-time delay |
| Short Time (S) | Adjustable short-time pick-up<br>Adjustable short-time delay with I2t<br>Adjustable short-time delay without I2t |
| Instantaneous (I) | Adjustable pick-up |
| Ground Fault (G) | Adjustable ground fault pick-up<br>Adjustable ground fault delay with I2t<br>Adjustable ground fault delay without I2t |
| Trip Indication Targets | Standard |

## Low Tier Frames (Ground Fault) Three-Phase, Three-Wire

| Frame Type | Trip Amps | Product Number |
|---|---|---|
| SGHB | 60 | SB36SGHGF+ |
| SGHB | 80 | SB38SGHGF+ |
| SGHB | 100 | SB310SGHGF+ |
| SGHB | 125 | SB312SGHGF+ |
| SGHB | 150 | SB315SGHGF+ |
| SGH4B | 150 | SB315SGH4GF+ |
| SGH4B | 200 | SB320SGH4GF+ |
| SGH4B | 225 | SB322SGH4GF+ |
| SGH4B | 250 | SB325SGH4GF+ |
| SGH4B | 300 | SB330SGH4GF+ |
| SGH4B | 350 | SB335SGH4GF+ |
| SGH4B | 400 | SB340SGH4GF+ |
| SGH6B | 300 | SB330SGH6GF+ |
| SGH6B | 400 | SB340SGH6GF+ |
| SGH6B | 450 | SB345SGH6GF+ |
| SGH6B | 500 | SB350SGH6GF+ |
| SGH6B | 600 | SB360SGH6GF+ |
| SKHB | 300 | SB330SKHGF+ |
| SKHB | 400 | SB340SKHGF+ |
| SKHB | 500 | SB350SKHGF+ |
| SKHB | 600 | SB360SKHGF+ |
| SKHB | 700 | SB370SKHGF+ |
| SKHB | 800 | SB380SKHGF+ |

## Low Tier Frames (Ground Fault) Three-Phase, Four-Wire

| Frame Type | Trip Amps | Product Number |
|---|---|---|
| SGHB | 60 | SB46SGHGF+ |
| SGHB | 80 | SB48SGHGF+ |
| SGHB | 100 | SB410SGHGF+ |
| SGHB | 125 | SB412SGHGF+ |
| SGHB | 150 | SB415SGHGF+ |
| SGH4B | 150 | SB415SGH4GF+ |
| SGH4B | 200 | SB420SGH4GF+ |
| SGH4B | 225 | SB422SGH4GF+ |
| SGH4B | 250 | SB425SGH4GF+ |
| SGH4B | 300 | SB430SGH4GF+ |
| SGH4B | 350 | SB435SGH4GF+ |
| SGH4B | 400 | SB440SGH4GF+ |
| SGH6B | 300 | SB430SGH6GF+ |
| SGH6B | 400 | SB440SGH6GF+ |
| SGH6B | 450 | SB445SGH6GF+ |
| SGH6B | 500 | SB450SGH6GF+ |
| SGH6B | 600 | SB460SGH6GF+ |
| SKHB | 300 | SB430SKHGF+ |
| SKHB | 400 | SB440SKHGF+ |
| SKHB | 500 | SB450SKHGF+ |
| SKHB | 600 | SB460SKHGF+ |
| SKHB | 700 | SB470SKHGF+ |
| SKHB | 800 | SB480SKHGF+ |

LIGT trip function is standard. LSIGT is additional.

## Low Tier Frames Three-Phase, Three-Wire

| Frame Type | Trip Amps | Product Number |
|---|---|---|
| SGHB | 60 | SB36SGHG+ |
| SGHB | 80 | SB38SGHG+ |
| SGHB | 100 | SB310SGHG+ |
| SGHB | 125 | SB312SGHG+ |
| SGHB | 150 | SB315SGHG+ |
| SGH4B | 150 | SB315SGH4G+ |
| SGH4B | 200 | SB320SGH4G+ |
| SGH4B | 225 | SB322SGH4G+ |
| SGH4B | 250 | SB325SGH4G+ |
| SGH4B | 300 | SB330SGH4G+ |
| SGH4B | 350 | SB335SGH4G+ |
| SGH4B | 400 | SB340SGH4G+ |
| SGH6B | 300 | SB330SGH6G+ |
| SGH6B | 400 | SB340SGH6G+ |
| SGH6B | 450 | SB345SGH6G+ |
| SGH6B | 500 | SB350SGH6G+ |
| SGH6B | 600 | SB360SGH6G+ |
| SKHB | 300 | SB330SKHG+ |
| SKHB | 400 | SB340SKHG+ |
| SKHB | 500 | SB350SKHG+ |
| SKHB | 600 | SB360SKHG+ |
| SKHB | 700 | SB370SKHG+ |
| SKHB | 800 | SB380SKHG+ |

## Mid Tier Frames (Ground Fault) Three-Phase, Three-Wire

| Frame Type | Trip Amps | Product Number |
|---|---|---|
| SGLB | 60 | SB36SGLGF+ |
| SGLB | 80 | SB38SGLGF+ |
| SGLB | 100 | SB310SGLGF+ |
| SGLB | 125 | SB312SGLGF+ |
| SGLB | 150 | SB315SGLGF+ |
| SGL4B | 150 | SB315SGL4GF+ |
| SGL4B | 200 | SB320SGL4GF+ |
| SGL4B | 225 | SB322SGL4GF+ |
| SGL4B | 250 | SB325SGL4GF+ |
| SGL4B | 300 | SB330SGL4GF+ |
| SGL4B | 350 | SB335SGL4GF+ |
| SGL4B | 400 | SB340SGL4GF+ |
| SGL6B | 300 | SB330SGL6GF+ |
| SGL6B | 400 | SB340SGL6GF+ |
| SGL6B | 450 | SB345SGL6GF+ |
| SGL6B | 500 | SB350SGL6GF+ |
| SGL6B | 600 | SB360SGL6GF+ |
| SKLB | 300 | SB330SKLGF+ |
| SKLB | 400 | SB340SKLGF+ |
| SKLB | 500 | SB350SKLGF+ |
| SKLB | 600 | SB360SKLGF+ |
| SKLB | 700 | SB370SKLGF+ |
| SKLB | 800 | SB380SKLGF+ |

## Low Tier Frames Three-Phase, Four-Wire

| Frame Type | Trip Amps | Product Number |
|---|---|---|
| SGHB | 60 | SB46SGHG+ |
| SGHB | 80 | SB48SGHG+ |
| SGHB | 100 | SB410SGHG+ |
| SGHB | 125 | SB412SGHG+ |
| SGHB | 150 | SB415SGHG+ |
| SGH4B | 150 | SB415SGH4G+ |
| SGH4B | 200 | SB420SGH4G+ |
| SGH4B | 225 | SB422SGH4G+ |
| SGH4B | 250 | SB425SGH4G+ |
| SGH4B | 300 | SB430SGH4G+ |
| SGH4B | 350 | SB435SGH4G+ |
| SGH4B | 400 | SB440SGH4G+ |
| SGH6B | 300 | SB430SGH6G+ |
| SGH6B | 400 | SB440SGH6G+ |
| SGH6B | 450 | SB445SGH6G+ |
| SGH6B | 500 | SB450SGH6G+ |
| SGH6B | 600 | SB460SGH6G+ |
| SKHB | 300 | SB430SKHG+ |
| SKHB | 400 | SB440SKHG+ |
| SKHB | 500 | SB450SKHG+ |
| SKHB | 600 | SB460SKHG+ |
| SKHB | 700 | SB470SKHG+ |
| SKHB | 800 | SB480SKHG+ |

LIT trip function is standard. LSIT is additional.

## Mid Tier Frames (Ground Fault) Three-Phase, Four-Wire

| Frame Type | Trip Amps | Product Number |
|---|---|---|
| SGLB | 60 | SB46SGLGF+ |
| SGLB | 80 | SB48SGLGF+ |
| SGLB | 100 | SB410SGLGF+ |
| SGLB | 125 | SB412SGLGF+ |
| SGLB | 150 | SB415SGLGF+ |
| SGL4B | 150 | SB415SGL4GF+ |
| SGL4B | 200 | SB420SGL4GF+ |
| SGL4B | 225 | SB422SGL4GF+ |
| SGL4B | 250 | SB425SGL4GF+ |
| SGL4B | 300 | SB430SGL4GF+ |
| SGL4B | 350 | SB435SGL4GF+ |
| SGL4B | 400 | SB440SGL4GF+ |
| SGL6B | 300 | SB430SGL6GF+ |
| SGL6B | 400 | SB440SGL6GF+ |
| SGL6B | 450 | SB445SGL6GF+ |
| SGL6B | 500 | SB450SGL6GF+ |
| SGL6B | 600 | SB460SGL6GF+ |
| SKLB | 300 | SB430SKLGF+ |
| SKLB | 400 | SB440SKLGF+ |
| SKLB | 500 | SB450SKLGF+ |
| SKLB | 600 | SB460SKLGF+ |
| SKLB | 700 | SB470SKLGF+ |
| SKLB | 800 | SB480SKLGF+ |

LIGT trip function is standard. LSIGT is additional.

## Mid Tier Frames Three-Phase, Three-Wire

| Frame Type | Trip Amps | Product Number |
|---|---|---|
| SGLB | 60 | SB36SGLG+ |
| SGLB | 80 | SB38SGLG+ |
| SGLB | 100 | SB310SGLG+ |
| SGLB | 125 | SB312SGLG+ |
| SGLB | 150 | SB315SGLG+ |
| SGL4B | 150 | SB315SGL4G+ |
| SGL4B | 200 | SB320SGL4G+ |
| SGL4B | 225 | SB322SGL4G+ |
| SGL4B | 250 | SB325SGL4G+ |
| SGL4B | 300 | SB330SGL4G+ |
| SGL4B | 350 | SB335SGL4G+ |
| SGL4B | 400 | SB340SGL4G+ |
| SGL6B | 300 | SB330SGL6G+ |
| SGL6B | 400 | SB340SGL6G+ |
| SGL6B | 450 | SB345SGL6G+ |
| SGL6B | 500 | SB350SGL6G+ |
| SGL6B | 600 | SB360SGL6G+ |
| SKLB | 300 | SB330SKLG+ |
| SKLB | 400 | SB340SKLG+ |
| SKLB | 500 | SB350SKLG+ |
| SKLB | 600 | SB360SKLG+ |
| SKLB | 700 | SB370SKLG+ |
| SKLB | 800 | SB380SKLG+ |

## Peak Tier Frames (Ground Fault) Three-Phase, Three-Wire

| Frame Type | Trip Amps | Product Number |
|---|---|---|
| SGPB | 60 | SB36SGPGF+ |
| SGPB | 80 | SB38SGPGF+ |
| SGPB | 100 | SB310SGPGF+ |
| SGPB | 125 | SB312SGPGF+ |
| SGPB | 150 | SB315SGPGF+ |
| SGP4B | 150 | SB315SGP4GF+ |
| SGP4B | 200 | SB320SGP4GF+ |
| SGP4B | 225 | SB322SGP4GF+ |
| SGP4B | 250 | SB325SGP4GF+ |
| SGP4B | 300 | SB330SGP4GF+ |
| SGP4B | 350 | SB335SGP4GF+ |
| SGP4B | 400 | SB340SGP4GF+ |
| SGP6B | 300 | SB330SGP6GF+ |
| SGP6B | 400 | SB340SGP6GF+ |
| SGP6B | 450 | SB345SGP6GF+ |
| SGP6B | 500 | SB350SGP6GF+ |
| SGP6B | 600 | SB360SGP6GF+ |
| SKPB | 300 | SB330SKPGF+ |
| SKPB | 400 | SB340SKPGF+ |
| SKPB | 500 | SB350SKPGF+ |
| SKPB | 600 | SB360SKPGF+ |
| SKPB | 700 | SB370SKPGF+ |
| SKPB | 800 | SB380SKPGF+ |

## Mid Tier Frames Three-Phase, Four-Wire

| Frame Type | Trip Amps | Product Number |
|---|---|---|
| SGLB | 60 | SB46SGLG+ |
| SGLB | 80 | SB48SGLG+ |
| SGLB | 100 | SB410SGLG+ |
| SGLB | 125 | SB412SGLG+ |
| SGLB | 150 | SB415SGLG+ |
| SGL4B | 150 | SB415SGL4G+ |
| SGL4B | 200 | SB420SGL4G+ |
| SGL4B | 225 | SB422SGL4G+ |
| SGL4B | 250 | SB425SGL4G+ |
| SGL4B | 300 | SB430SGL4G+ |
| SGL4B | 350 | SB435SGL4G+ |
| SGL4B | 400 | SB440SGL4G+ |
| SGL6B | 300 | SB430SGL6G+ |
| SGL6B | 400 | SB440SGL6G+ |
| SGL6B | 450 | SB445SGL6G+ |
| SGL6B | 500 | SB450SGL6G+ |
| SGL6B | 600 | SB460SGL6G+ |
| SKLB | 300 | SB430SKLG+ |
| SKLB | 400 | SB440SKLG+ |
| SKLB | 500 | SB450SKLG+ |
| SKLB | 600 | SB460SKLG+ |
| SKLB | 700 | SB470SKLG+ |
| SKLB | 800 | SB480SKLG+ |

LIT trip function is standard. LSIT is additional.

## Peak Tier Frames (Ground Fault) Three-Phase, Four-Wire

| Frame Type | Trip Amps | Product Number |
|---|---|---|
| SGPB | 60 | SB46SGPGF+ |
| SGPB | 80 | SB48SGPGF+ |
| SGPB | 100 | SB410SGPGF+ |
| SGPB | 125 | SB412SGPGF+ |
| SGPB | 150 | SB415SGPGF+ |
| SGP4B | 150 | SB415SGP4GF+ |
| SGP4B | 200 | SB420SGP4GF+ |
| SGP4B | 225 | SB422SGP4GF+ |
| SGP4B | 250 | SB425SGP4GF+ |
| SGP4B | 300 | SB430SGP4GF+ |
| SGP4B | 350 | SB435SGP4GF+ |
| SGP4B | 400 | SB440SGP4GF+ |
| SGP6B | 300 | SB430SGP6GF+ |
| SGP6B | 400 | SB440SGP6GF+ |
| SGP6B | 450 | SB445SGP6GF+ |
| SGP6B | 500 | SB450SGP6GF+ |
| SGP6B | 600 | SB460SGP6GF+ |
| SKPB | 300 | SB430SKPGF+ |
| SKPB | 400 | SB440SKPGF+ |
| SKPB | 500 | SB450SKPGF+ |
| SKPB | 600 | SB460SKPGF+ |
| SKPB | 700 | SB470SKPGF+ |
| SKPB | 800 | SB480SKPGF+ |

LIGT trip function is standard. LSIGT is additional.

## Peak Tier Frames Three-Phase, Three-Wire

| Frame Type | Trip Amps | Product Number |
|---|---|---|
| SGPB | 60 | SB36SGPG+ |
| SGPB | 80 | SB38SGPG+ |
| SGPB | 100 | SB310SGPG+ |
| SGPB | 125 | SB312SGPG+ |
| SGPB | 150 | SB315SGPG+ |
| SGP4B | 150 | SB315SGP4G+ |
| SGP4B | 200 | SB320SGP4G+ |
| SGP4B | 225 | SB322SGP4G+ |
| SGP4B | 250 | SB325SGP4G+ |
| SGP4B | 300 | SB330SGP4G+ |
| SGP4B | 350 | SB335SGP4G+ |
| SGP4B | 400 | SB340SGP4G+ |
| SGP6B | 300 | SB330SGP6G+ |
| SGP6B | 400 | SB340SGP6G+ |
| SGP6B | 450 | SB345SGP6G+ |
| SGP6B | 500 | SB350SGP6G+ |
| SGP6B | 600 | SB360SGP6G+ |
| SKPB | 300 | SB330SKPG+ |
| SKPB | 400 | SB340SKPG+ |
| SKPB | 500 | SB350SKPG+ |
| SKPB | 600 | SB360SKPG+ |
| SKPB | 700 | SB370SKPG+ |
| SKPB | 800 | SB380SKPG+ |

## Peak Tier Frames Three-Phase, Four-Wire

| Frame Type | Trip Amps | Product Number |
|---|---|---|
| SGPB | 60 | SB46SGPG+ |
| SGPB | 80 | SB48SGPG+ |
| SGPB | 100 | SB410SGPG+ |
| SGPB | 125 | SB412SGPG+ |
| SGPB | 150 | SB415SGPG+ |
| SGP4B | 150 | SB415SGP4G+ |
| SGP4B | 200 | SB420SGP4G+ |
| SGP4B | 225 | SB422SGP4G+ |
| SGP4B | 250 | SB425SGP4G+ |
| SGP4B | 300 | SB430SGP4G+ |
| SGP4B | 350 | SB435SGP4G+ |
| SGP4B | 400 | SB440SGP4G+ |
| SGP6B | 300 | SB430SGP6G+ |
| SGP6B | 400 | SB440SGP6G+ |
| SGP6B | 450 | SB445SGP6G+ |
| SGP6B | 500 | SB450SGP6G+ |
| SGP6B | 600 | SB460SGP6G+ |
| SKPB | 300 | SB430SKPG+ |
| SKPB | 400 | SB440SKPG+ |
| SKPB | 500 | SB450SKPG+ |
| SKPB | 600 | SB460SKPG+ |
| SKPB | 700 | SB470SKPG+ |
| SKPB | 800 | SB480SKPG+ |

LIT trip function is standard. LSIT is additional.

## Features and Benefits

—Exclusive Plug Assist[1]: for mechanical installation.
—Ground Contact: before stab contact.
—Interlock: to insure that plug is off when engaging bus and when removing plug.
—Door Interlock: plug must be off to open door.

## Standard Frames Three-Phase, Three-Wire TEB

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 240 Volts Fixed Trip | 15 | SB31EBG |
| 240 Volts Fixed Trip | 20 | SB32EBG |
| 240 Volts Fixed Trip | 30 | SB33EBG |
| 240 Volts Fixed Trip | 40 | SB34EBG |
| 240 Volts Fixed Trip | 50 | SB35EBG |
| 240 Volts Fixed Trip | 60 | SB36EBG |
| 240 Volts Fixed Trip | 70 | SB37EBG |
| 240 Volts Fixed Trip | 100 | SB310EBG |

## Standard Frames Three-Phase, Three-Wire TED4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 480 Volts Fixed Trip | 15 | SB31ED4G |
| 480 Volts Fixed Trip | 20 | SB32ED4G |
| 480 Volts Fixed Trip | 30 | SB33ED4G |
| 480 Volts Fixed Trip | 40 | SB34ED4G |
| 480 Volts Fixed Trip | 50 | SB35ED4G |
| 480 Volts Fixed Trip | 60 | SB36ED4G |
| 480 Volts Fixed Trip | 70 | SB37ED4G |
| 480 Volts Fixed Trip | 100 | SB310ED4G |

## Standard Frames Three-Phase, Three-Wire TED6

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 15 | SB31ED6G |
| 600 Volts Fixed Trip | 20 | SB32ED6G |
| 600 Volts Fixed Trip | 30 | SB33ED6G |
| 600 Volts Fixed Trip | 40 | SB34ED6G |
| 600 Volts Fixed Trip | 50 | SB35ED6G |
| 600 Volts Fixed Trip | 60 | SB36ED6G |
| 600 Volts Fixed Trip | 70 | SB37ED6G |
| 600 Volts Fixed Trip | 100 | SB310ED6G |

## Standard Frames Three-Phase, Three-Wire TFJ

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 70 | SB37FJG |
| 600 Volts Fixed Trip | 100 | SB310FJG |
| 600 Volts Fixed Trip | 110 | SB311FJG |
| 600 Volts Fixed Trip | 125 | SB312FJG |
| 600 Volts Fixed Trip | 150 | SB315FJG |
| 600 Volts Fixed Trip | 200 | SB320FJG |
| 600 Volts Fixed Trip | 225 | SB322FJG |

[1]Optional for E Frame plugs.

## Standard Frames Three-Phase, Three-Wire TFK

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 70 | SB37FKG |
| 600 Volts Inter. Trip | 100 | SB310FKG |
| 600 Volts Inter. Trip | 125 | SB312FKG |
| 600 Volts Inter. Trip | 150 | SB315FKG |
| 600 Volts Inter. Trip | 200 | SB320FKG |
| 600 Volts Inter. Trip | 225 | SB322FKG |

## Standard Frames Three-Phase, Three-Wire TJJ

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 125 | SB312JJG |
| 600 Volts Fixed Trip | 150 | SB315JJG |
| 600 Volts Fixed Trip | 200 | SB320JJG |
| 600 Volts Fixed Trip | 225 | SB322JJG |
| 600 Volts Fixed Trip | 300 | SB330JJG |
| 600 Volts Fixed Trip | 400 | SB340JJG |

## Standard Frames Three-Phase, Three-Wire TJK4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 125 | SB312JK4G |
| 600 Volts Inter. Trip | 150 | SB315JK4G |
| 600 Volts Inter. Trip | 175 | SB317JK4G |
| 600 Volts Inter. Trip | 200 | SB320JK4G |
| 600 Volts Inter. Trip | 225 | SB322JK4G |
| 600 Volts Inter. Trip | 300 | SB330JK4G |
| 600 Volts Inter. Trip | 400 | SB340JK4G |

## Standard Frames Three-Phase, Three-Wire TJK6

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 400 | SB340JK6G |
| 600 Volts Inter. Trip | 450 | SB345JK6G |
| 600 Volts Inter. Trip | 500 | SB350JK6G |
| 600 Volts Inter. Trip | 600 | SB360JK6G |

## Standard Frames Three-Phase, Three-Wire TKM8

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 300 | SB330KMG |
| 600 Volts Inter. Trip | 400 | SB340KMG |
| 600 Volts Inter. Trip | 500 | SB350KMG |
| 600 Volts Inter. Trip | 600 | SB360KMG |
| 600 Volts Inter. Trip | 700 | SB370KMG |
| 600 Volts Inter. Trip | 800 | SB380KMG |

## Standard Frames Three-Phase, Four-Wire TEB

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 240 Volts Fixed Trip | 15 | SB41EBG |
| 240 Volts Fixed Trip | 20 | SB42EBG |
| 240 Volts Fixed Trip | 30 | SB43EBG |
| 240 Volts Fixed Trip | 40 | SB44EBG |
| 240 Volts Fixed Trip | 50 | SB45EBG |
| 240 Volts Fixed Trip | 60 | SB46EBG |
| 240 Volts Fixed Trip | 70 | SB47EBG |
| 240 Volts Fixed Trip | 100 | SB410EBG |

# Spectra™ Series Busway (continued)

## Sandwich Bus

## Plugs, Fusible, Conversion Kits

### Standard Frames Three-Phase, Four-Wire TED4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 480 Volts Fixed Trip | 15 | SB41ED4G |
| 480 Volts Fixed Trip | 20 | SB42ED4G |
| 480 Volts Fixed Trip | 30 | SB43ED4G |
| 480 Volts Fixed Trip | 40 | SB44ED4G |
| 480 Volts Fixed Trip | 50 | SB45ED4G |
| 480 Volts Fixed Trip | 60 | SB46ED4G |
| 480 Volts Fixed Trip | 70 | SB47ED4G |
| 480 Volts Fixed Trip | 100 | SB410ED4G |

### Standard Frames Three-Phase, Four-Wire TED6

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 15 | SB41ED6G |
| 600 Volts Fixed Trip | 20 | SB42ED6G |
| 600 Volts Fixed Trip | 30 | SB43ED6G |
| 600 Volts Fixed Trip | 40 | SB44ED6G |
| 600 Volts Fixed Trip | 50 | SB45ED6G |
| 600 Volts Fixed Trip | 60 | SB46ED6G |
| 600 Volts Fixed Trip | 70 | SB47ED6G |
| 600 Volts Fixed Trip | 100 | SB410ED6G |

### Standard Frames Three-Phase, Four-Wire TFJ

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 70 | SB47FJG |
| 600 Volts Fixed Trip | 100 | SB410FJG |
| 600 Volts Fixed Trip | 110 | SB411FJG |
| 600 Volts Fixed Trip | 125 | SB412FJG |
| 600 Volts Fixed Trip | 150 | SB415FJG |
| 600 Volts Fixed Trip | 200 | SB420FJG |
| 600 Volts Fixed Trip | 225 | SB422FJG |

### Standard Frames Three-Phase, Four-Wire TFK

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 70 | SB47FKG |
| 600 Volts Inter. Trip | 100 | SB410FKG |
| 600 Volts Inter. Trip | 125 | SB412FKG |
| 600 Volts Inter. Trip | 150 | SB415FKG |
| 600 Volts Inter. Trip | 200 | SB420FKG |
| 600 Volts Inter. Trip | 225 | SB422FKG |

### Standard Frames Three-Phase, Four-Wire TJJ

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 125 | SB412JJG |
| 600 Volts Fixed Trip | 150 | SB415JJG |
| 600 Volts Fixed Trip | 200 | SB420JJG |
| 600 Volts Fixed Trip | 225 | SB422JJG |
| 600 Volts Fixed Trip | 300 | SB430JJG |
| 600 Volts Fixed Trip | 400 | SB440JJG |

### Standard Frames Three-Phase, Four-Wire TJK4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 125 | SB412JK4G |
| 600 Volts Inter. Trip | 150 | SB415JK4G |
| 600 Volts Inter. Trip | 175 | SB417JK4G |
| 600 Volts Inter. Trip | 200 | SB420JK4G |
| 600 Volts Inter. Trip | 225 | SB422JK4G |
| 600 Volts Inter. Trip | 300 | SB430JK4G |
| 600 Volts Inter. Trip | 400 | SB440JK4G |

### Standard Frames Three-Phase, Four-Wire TJK6

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 400 | SB440JK6G |
| 600 Volts Inter. Trip | 450 | SB445JK6G |
| 600 Volts Inter. Trip | 500 | SB450JK6G |
| 600 Volts Inter. Trip | 600 | SB460JK6G |

### Standard Frames Three-Phase, Four-Wire TKM8

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 300 | SB430KMG |
| 600 Volts Inter. Trip | 400 | SB440KMG |
| 600 Volts Inter. Trip | 500 | SB450KMG |
| 600 Volts Inter. Trip | 600 | SB460KMG |
| 600 Volts Inter. Trip | 700 | SB470KMG |
| 600 Volts Inter. Trip | 800 | SB480KMG |

### Hi-Break Frames Three-Phase, Three-Wire THED

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 15 | SB31HEDG |
| 600 Volts Fixed Trip | 20 | SB32HEDG |
| 600 Volts Fixed Trip | 30 | SB33HEDG |
| 600 Volts Fixed Trip | 40 | SB34HEDG |
| 600 Volts Fixed Trip | 50 | SB35HEDG |
| 600 Volts Fixed Trip | 70 | SB37HEDG |
| 600 Volts Fixed Trip | 100 | SB310HEDG |

### Hi-Break Frames Three-Phase, Three-Wire THFK

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 70 | SB37HFKG |
| 600 Volts Inter. Trip | 100 | SB310HFKG |
| 600 Volts Inter. Trip | 125 | SB312HFKG |
| 600 Volts Inter. Trip | 150 | SB315HFKG |
| 600 Volts Inter. Trip | 200 | SB320HFKG |
| 600 Volts Inter. Trip | 225 | SB322HFKG |

### Hi-Break Frames Three-Phase, Three-Wire THJK4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 125 | SB312HJK4G |
| 600 Volts Inter. Trip | 150 | SB315HJK4G |
| 600 Volts Inter. Trip | 200 | SB320HJK4G |
| 600 Volts Inter. Trip | 225 | SB322HJK4G |
| 600 Volts Inter. Trip | 300 | SB330HJK4G |
| 600 Volts Inter. Trip | 400 | SB340HJK4G |

# Spectra™ Series Busway (continued)

## Sandwich Bus

## Plugs, Fusible, Conversion Kits

### Hi-Break Frames Three-Phase, Three-Wire THJK6

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 400 | SB340HJK6G |
| 600 Volts Inter. Trip | 450 | SB345HJK6G |
| 600 Volts Inter. Trip | 500 | SB350HJK6G |
| 600 Volts Inter. Trip | 600 | SB360HJK6G |

### Hi-Break Frames Three-Phase, Three-Wire THKM8

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 300 | SB330HKMG |
| 600 Volts Inter. Trip | 400 | SB340HKMG |
| 600 Volts Inter. Trip | 500 | SB350HKMG |
| 600 Volts Inter. Trip | 600 | SB360HKMG |
| 600 Volts Inter. Trip | 700 | SB370HKMG |
| 600 Volts Inter. Trip | 800 | SB380HKMG |

### Hi-Break Frames Three-Phase, Four-Wire THED

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 15 | SB41HEDG |
| 600 Volts Fixed Trip | 20 | SB42HEDG |
| 600 Volts Fixed Trip | 30 | SB43HEDG |
| 600 Volts Fixed Trip | 40 | SB44HEDG |
| 600 Volts Fixed Trip | 50 | SB45HEDG |
| 600 Volts Fixed Trip | 70 | SB47HEDG |
| 600 Volts Fixed Trip | 100 | SB410HEDG |

### Hi-Break Frames Three-Phase, Four-Wire THFK

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 70 | SB47HFKG |
| 600 Volts Inter. Trip | 100 | SB410HFKG |
| 600 Volts Inter. Trip | 125 | SB412HFKG |
| 600 Volts Inter. Trip | 150 | SB415HFKG |
| 600 Volts Inter. Trip | 200 | SB420HFKG |
| 600 Volts Inter. Trip | 225 | SB422HFKG |

### Hi-Break Frames Three-Phase, Four-Wire THJK4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 125 | SB412HJK4G |
| 600 Volts Inter. Trip | 150 | SB415HJK4G |
| 600 Volts Inter. Trip | 200 | SB420HJK4G |
| 600 Volts Inter. Trip | 225 | SB422HJK4G |
| 600 Volts Inter. Trip | 300 | SB430HJK4G |
| 600 Volts Inter. Trip | 400 | SB440HJK4G |

### Hi-Break Frames Three-Phase, Four-Wire THJK6

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 400 | SB440HJK6G |
| 600 Volts Inter. Trip | 450 | SB445HJK6G |
| 600 Volts Inter. Trip | 500 | SB450HJK6G |
| 600 Volts Inter. Trip | 600 | SB460HJK6G |

### Hi-Break Frames Three-Phase, Four-Wire THKM8

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 300 | SB430HKMG |
| 600 Volts Inter. Trip | 400 | SB440HKMG |
| 600 Volts Inter. Trip | 500 | SB450HKMG |
| 600 Volts Inter. Trip | 600 | SB460HKMG |
| 600 Volts Inter. Trip | 700 | SB470HKMG |
| 600 Volts Inter. Trip | 800 | SB480HKMG |

### Tri-Break™ Frames Three-Phase, Three-Wire TB4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 125 | SB312B4F14G |
| 600 Volts Inter. Trip | 150 | SB315B4F14G |
| 600 Volts Inter. Trip | 200 | SB320B4F14G |
| 600 Volts Inter. Trip | 225 | SB322B4F14G |
| 600 Volts Inter. Trip | 300 | SB330B4F14G |
| 600 Volts Inter. Trip | 400 | SB340B4F14G |

### Tri-Break™ Frames Three-Phase, Three-Wire TB6

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 300 | SB330B6J14G |
| 600 Volts Inter. Trip | 400 | SB340B6J14G |
| 600 Volts Inter. Trip | 500 | SB350B6J14G |
| 600 Volts Inter. Trip | 600 | SB360B6J14G |

### Tri-Break™ Frames Three-Phase, Three-Wire TB8

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 600 | SB360B8K22G |
| 600 Volts Inter. Trip | 700 | SB370B8K22G |
| 600 Volts Inter. Trip | 800 | SB380B8K22G |

### Tri-Break™ Frames Three-Phase, Four-Wire TB4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 125 | SB412B4F14G |
| 600 Volts Inter. Trip | 150 | SB415B4F14G |
| 600 Volts Inter. Trip | 200 | SB420B4F14G |
| 600 Volts Inter. Trip | 225 | SB422B4F14G |
| 600 Volts Inter. Trip | 300 | SB430B4F14G |
| 600 Volts Inter. Trip | 400 | SB440B4F14G |

### Tri-Break™ Frames Three-Phase, Four-Wire TB6

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 300 | SB430B6J14G |
| 600 Volts Inter. Trip | 400 | SB440B6J14G |
| 600 Volts Inter. Trip | 500 | SB450B6J14G |
| 600 Volts Inter. Trip | 600 | SB460B6J14G |

### Tri-Break™ Frames Three-Phase, Four-Wire TB8

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 600 | SB460B8K22G |
| 600 Volts Inter. Trip | 700 | SB470B8K22G |
| 600 Volts Inter. Trip | 800 | SB480B8K22G |

## Adapter Kits Convert Spectra™ Series plugs to Armor-Clad

| Amperage | Product Number |
|---|---|
| 30-100 | SBAC1G |
| 150-250 | SBAC4G |
| 400-800 | SBAC5G |

Ground stabs included.

## Adapter Kits
## Convert Spectra™ Series Bus Plugs to Spectra™ LowAmp Bus

| Amperage | Product Number |
|---|---|
| 30-100 | SBSL1G |
| 200-225 | SBSL4G |
| 400-600 | SBSL5G |

(Style 2—shipped after 5/95)
Ground stabs included.

## Switch-Operated Fusible Plugs Three-Phase, Three-Wire

| Voltage | Amperage | Product Number |
|---|---|---|
| 240 VAC | 30 | SB321RG |
| 240 VAC | 60 | SB322RG |
| 240 VAC | 100 | SB323RG |
| 240 VAC | 200 | SB324RG |
| 240 VAC | 400 | SB325RG |
| 240 VAC | 600 | SB326RG |
| 480 or 600 VAC | 30 | SB361RG |
| 480 or 600 VAC | 60 | SB362RG |
| 480 or 600 VAC | 100 | SB363RG |
| 480 or 600 VAC | 200 | SB364RG |
| 480 or 600 VAC | 400 | SB365RG |
| 480 or 600 VAC | 600 | SB366RG |

**With QMR Interrupter Fuses Not Included**

## Switch-Operated Fusible Plugs Three-Phase, Four-Wire

| Voltage | Amperage | Product Number |
|---|---|---|
| 240 VAC | 30 | SB421RG |
| 240 VAC | 60 | SB422RG |
| 240 VAC | 100 | SB423RG |
| 240 VAC | 200 | SB424RG |
| 240 VAC | 400 | SB425RG |
| 240 VAC | 600 | SB426RG |
| 480 or 600 VAC | 30 | SB461RG |
| 480 or 600 VAC | 60 | SB462RG |
| 480 or 600 VAC | 100 | SB463RG |
| 480 or 600 VAC | 200 | SB464RG |
| 480 or 600 VAC | 400 | SB465RG |
| 480 or 600 VAC | 600 | SB466RG |

**With QMR Interrupter Fuses Not Included**

## Miscellaneous Plug Modifications

—**Plug Assist—**Standard for plugs over 100 amperes. Add suffix "P" to the product number for plugs 100 amperes and below.

—**Drip-Proof Plugs—**Includes cover and stab gasketing. Add suffix "I" to product number.

**—Splashproof (IP54) Plugs—**Add suffix "Z" to the product number.

**—Spectra™ MVT + Option—**Add suffix "+" to the product number. Include note describing type of trip unit.

### Enclosure Three-Phase, Three-Wire Ground Standard

| Frame Type | Trip Amps | Product Number |
|---|---|---|
| E | 100 max. | SB3100EG |
| F | 225 | SB3225FG |

### Enclosure Three-Phase, Four-Wire Ground Standard

| Frame Type | Trip Amps | Product Number |
|---|---|---|
| E | 100 max. | SB4100EG |
| F | 225 | SB4225FG |

**(Order circuit breaker from Section 6)**
Not for Spectra™ breakers. E and F frame enclosures for standard molded case circuit breakers only.

### Contactor Plugs

Contactor Plugs are available in 30, 60 and 100 amps and have the following options:

—Electronically Held
—Mechanically Held
—Pilot Lights
—Pushbutton
—Selector Switches
—Control Transformers
—Extra Interlocks
—Two-Wire Controls
—Auxiliary Contacts

Contact the factory for pricing details.

### Options for Fusible Switch Units — Use for Spectra™ Series Busway

Fusible Switch Units are available in 30, 60, 100, 200, 400 and 600 amps and have the following options:

—Factory installed Class R fuse clips
—Factory installed Class J fuse clips
—QMW in lieu of QMR

Contact the factory for pricing details.

# Spectra™ Series Busway

## Sandwich Bus
## Plug Options
## Protective Devices and Short-Circuit Ratings

Spectra™ TVSS bus plugs

**Spectra™ Bus Plugs with Tranquell™ TVSS Protection**
Spectra™ bus plugs are available with integral Tranquell™ TVSS devices for a variety of location categories and exposure levels. Indicating lights communicate proper system operation. Ratings and specifications:

—Suitable for medium to high exposure, service entry or branch panel locations
—UL-1449, Second Edition; cUL and UL-1283 Recognized Component
—Maximum surge current ratings of 50kA, 80kA, and 100kA per mode—tested on a complete TVSS unit
—Repetitive surge current tested—ANSI/IEEE C62.41, Category C3: 100kA-5,000 impulses; 80kA-5,000 impulses; 50kA-3,500 impulses
—Noise filtering up to -44dB at 100kHz
—Refer to FES-006 for UL-1449, Second Edition SVR Values
—65 kAIC

### Spectra™ Bus Plugs with TVSS Protection Three-Phase, Three-Wire

| Maximum Surge Current Rating | Voltage | Power Type | Ground Fault | TVSS Product Number | Product Number |
|---|---|---|---|---|---|
| 100kA | 240V Delta | Delta | Yes | TME240D100 | SB310TVSS240D |
| 100kA | 480V Delta | Delta | Yes | TME480D100 | SB310TVSS480D |
| 100kA | 600V Delta | Delta | Yes | TME600D100 | SB310TVSS600D |

### Spectra™ Bus Plugs with TVSS Protection Three-Phase, Four-Wire

| Maximum Surge Current Rating | Voltage | Power Type | Ground Fault | TVSS Product Number | Product Number |
|---|---|---|---|---|---|
| 100kA | 208Y/120V | Wye | Yes | TME120Y100 | SB410TVSS208Y |
| 100kA | 240Y/138V | Wye | Yes | TME240Y100 | SB410TVSS240Y |
| 100kA | 480Y/277V | Wye | Yes | TME277Y100 | SB410TVSS480Y |
| 100kA | 600Y/346V | Wye | Yes | TME347Y100 | SB410TVSS600Y |

### Spectra™ Bus Plugs with TVSS Protection Three-Phase, Three-Wire

| Maximum Surge Current Rating | Voltage | Power Type | Ground Fault | TVSS Product Number | Product Number |
|---|---|---|---|---|---|
| 80kA | 240V Delta | Delta | Yes | TME240D080 | SB38TVSS240D |
| 80kA | 480V Delta | Delta | Yes | TME480D080 | SB38TVSS480D |
| 80kA | 600V Delta | Delta | Yes | TME600D080 | SB38TVSS600D |

### Spectra™ Bus Plugs with TVSS Protection Three-Phase, Four-Wire

| Maximum Surge Current Rating | Voltage | Power Type | Ground Fault | TVSS Product Number | Product Number |
|---|---|---|---|---|---|
| 80kA | 208Y/120V | Wye | Yes | TME120Y080 | SB48TVSS208Y |
| 80kA | 240Y/138V | Wye | Yes | TME240Y080 | SB48TVSS240Y |
| 80kA | 480Y/277V | Wye | Yes | TME277Y080 | SB48TVSS480Y |
| 80kA | 600Y/346V | Wye | Yes | TME347Y080 | SB48TVSS600Y |

### Spectra™ Bus Plugs with TVSS Protection Three-Phase, Three-Wire

| Maximum Surge Current Rating | Voltage | Power Type | Ground Fault | TVSS Product Number | Product Number |
|---|---|---|---|---|---|
| 50kA | 240V Delta | Delta | Yes | TME240D065 | SB35TVSS240D |
| 50kA | 480V Delta | Delta | Yes | TME480D065 | SB35TVSS480D |
| 50kA | 600V Delta | Delta | Yes | TME600D065 | SB35TVSS600D |

### Spectra™ Bus Plugs with TVSS Protection Three-Phase, Four-Wire

| Maximum Surge Current Rating | Voltage | Power Type | Ground Fault | TVSS Product Number | Product Number |
|---|---|---|---|---|---|
| 50kA | 208Y/120V | Wye | Yes | TME120Y065 | SB45TVSS208Y |
| 50kA | 240Y/138V | Wye | Yes | TME240Y065 | SB45TVSS240Y |
| 50kA | 480Y/277V | Wye | Yes | TME277Y065 | SB45TVSS480Y |
| 50kA | 600Y/346V | Wye | Yes | TME347Y065 | SB45TVSS600Y |

# Spectra™ Series Busway

## Sandwich Bus
## Plugs
## Outlines and Dimensions

Typical Vertical Application

### Spectra™ RMS Circuit Breaker Busway Plugs Outer Dimensions

| Tier | Frame Type | Width (in.) | Length (in.) | Depth (in.) | Handle Height[1] | Weight (Lbs.) | Plug-in Outlets | Figure |
|---|---|---|---|---|---|---|---|---|
| Lowest | SED | 11 | 13 | 8 | 9.12 | 25 | 1 | A |
| Low | SEH | 11 | 13 | 8 | 9.12 | 25 | 1 | A |
| Low | SFH | 11 | 21.25 | 9 | 9.5 | 41 | 1 | A |
| Low | SGH | 16.75 | 26.5 | 12 | 18 | 91 | 2 | B |
| Low | SKH[2] | 16.75 | 36.5 | 12 | 18 | 160 | 2 | B |
| Mid | SEL | 11 | 13 | 8 | 9.12 | 25 | 1 | A |
| Mid | SFL | 11 | 21.25 | 9 | 9.5 | 41 | 1 | A |
| Mid | SGL | 16.75 | 26.5 | 12 | 18 | 91 | 2 | B |
| Mid | SKL[2] | 16.75 | 36.5 | 12 | 18 | 160 | 2 | B |
| Peak | SEP | 11 | 13 | 8 | 9.12 | 25 | 1 | A |
| Peak | SFP | 11 | 21.25 | 9 | 9.5 | 41 | 1 | A |
| Peak | SGP | 16.75 | 26.5 | 12 | 18 | 91 | 2 | B |
| Peak | SKP[2] | 16.75 | 36.5 | 12 | 18 | 160 | 2 | B |

[1]Maximum distance from enclosure bottom to handle tip.
[2]For ground fault option, increase width dimension by 2.125 inches and length dimension by 6 inches.

Figure A: Door hinges at left end. All dimensions are shown over largest part of plug.

### Standard Molded Case Circuit Breaker

| Type | Frame Type | Width (in.) | Length (in.) | Depth (in.) | Figure |
|---|---|---|---|---|---|
| Standard and Hi-Break | TEB | 11 | 13 | 8 | A |
| | TED4 | 11 | 13 | 8 | A |
| | THED | 11 | 13 | 8 | A |
| | TFJ | 11 | 18.5 | 9.5 | A |
| | TFK | 11 | 18.5 | 9.5 | A |
| | THFK | 11 | 18.5 | 9.5 | A |
| | TJJ | 16.75 | 24.5 | 12 | B |
| | TJK4 | 16.75 | 24.5 | 12 | B |
| | TJK6 | 16.75 | 24.5 | 12 | B |
| | THJK4 | 16.75 | 24.5 | 12 | B |
| | THJK6 | 16.75 | 24.5 | 12 | B |
| | TKM8, THKM8, THK, KM | 16.75 | 36.5 | 12 | A |
| Tri-Break™ | TB1 | 11.00 | 18.50 | 8 | A |
| | TB4 | 16.75 | 30.5 | 12 | B |
| | TB6 | 16.75 | 45.25 | 12 | B |
| | TB8 | 16.75 | 45.25 | 12 | B |

### Fusible Outer Dimensions

| Type | Voltage | Amperage | Weight (Lbs.) | Width (in.) | Length (in.) Standard Gutter | Length (in.) Extended Gutter | Depth (in.) | Figure |
|---|---|---|---|---|---|---|---|---|
| QMR | 240 and 600 VAC | 30 | 24 | 11.25 | 13 | 18.75 | 8.75 | A |
| QMR | 240 and 600 VAC | 60 | 25 | 11.25 | 13 | 18.75 | 8.75 | A |
| QMR | 240 and 600 VAC | 100 | 28 | 11.25 | 18.75 | N/A | 8.75 | A |
| QMR | 240 and 600 VAC | 200 | 46 | 16 | 18.75 | 24.5 | 8.75 | A |
| QMR | 240 and 600 VAC | 400 | 135 | 20.5 | 18.75 | N/A | 18.75 | B |
| QMR | 240 and 600 VAC | 600 | 160 | 20.5 | 24.5 | N/A | 18.75 | B |

NA = Not Available

Figure B: Door hinges top. All dimensions are shown over largest part of plug.

| Decimal | Fraction |
|---|---|
| .12 | 1/8 |
| .38 | 3/8 |
| .63 | 5/8 |
| .88 | 7/8 |

# Spectra™ Series Busway

## Sandwich Bus
## Dimensions and Weights

### Aluminum Three-Phase, Three-Wire

| Amperage | Figure No. | A width inches (mm) | Bar Sizes Width x Thickness (in.) | DC Ampere Rating | Approx. Weight Lbs./Ft. |
|---|---|---|---|---|---|
| 225 Amps | 1 | 4.38 (111) | 1.63 x .25 | 600 | 5 |
| 400 Amps | 1 | 4.38 (111) | 1.63 x .25 | – | 5 |
| 600 Amps | 1 | 4.38 (111) | 1.63 x .25 | 800/1000 | 5 |
| 800 Amps | 1 | 5.63 (143) | 2.88 x .25 | 1350 | 6 |
| 1000 Amps | 1 | 6.13 (154) | 3.38 x .25 | 1600 | 7 |
| 1200 Amps | 1 | 7.00 (178) | 4.25 x .25 | – | 8 |
| 1350 Amps | 1 | 8.50 (216) | 5.75 x .25 | 2500 | 9 |
| 1600 Amps | 1 | 9.25 (235) | 6.50 x .25 | – | 10 |
| 2000 Amps | 1 | 11.00 (279) | 8.25 x .25 | 3000 | 12 |
| 2500 Amps | 2 | 15.50 (394) | (2) 4.50 x .25 | 4000 | 17 |
| 3000 Amps | 2 | 18.00 (457) | (2) 5.75 x .25 | – | 19 |
| 4000 Amps | 2 | 23.00 (584) | (2) 8.25 x .25 | 6000 | 25 |

Figure 1: One Bar Per Phase

Figure 2: Two Bars Per Phase

### Aluminum Three-Phase, Four-Wire

| Amperage | Figure No. | A width inches (mm) | Bar Sizes Width x Thickness (in.) | DC Ampere Rating | Approx. Weight Lbs./Ft. |
|---|---|---|---|---|---|
| 225 Amps | 1 | 4.38 (111) | 1.63 x .25 | 600 | 6 |
| 400 Amps | 1 | 4.38 (111) | 1.63 x .25 | – | 6 |
| 600 Amps | 1 | 4.38 (111) | 1.63 x .25 | 800/1000 | 6 |
| 800 Amps | 1 | 5.63 (143) | 2.88 x .25 | 1350 | 7 |
| 1000 Amps | 1 | 6.13 (154) | 3.38 x .25 | 1600 | 8 |
| 1200 Amps | 1 | 7.00 (178) | 4.25 x .25 | – | 9 |
| 1350 Amps | 1 | 8.50 (216) | 5.75 x .25 | 2500 | 10 |
| 1600 Amps | 1 | 9.25 (235) | 6.50 x .25 | – | 12 |
| 2000 Amps | 1 | 11.00 (279) | 8.25 x .25 | 3000 | 15 |
| 2500 Amps | 2 | 15.50 (394) | (2) 4.50 x .25 | 4000 | 20 |
| 3000 Amps | 2 | 18.00 (457) | (2) 5.75 x .25 | – | 23 |
| 4000 Amps | 2 | 23.00 (584) | (2) 8.25 x .25 | 6000 | 30 |

Plug-In Bus; Plug Outlet Locations

### Copper Three-Phase, Three-Wire

| Amperage | Figure No. | A width inches (mm) | Bar Sizes Width x Thickness (in.) | DC Ampere Rating | Approx. Weight Lbs./Ft. |
|---|---|---|---|---|---|
| 225 Amps | 1 | 4.38 (111) | 1.63 x .25 | 800 | 8 |
| 400 Amps | 1 | 4.38 (111) | 1.63 x .25 | – | 8 |
| 600 Amps | 1 | 4.38 (111) | 1.63 x .25 | – | 8 |
| 800 Amps | 1 | 4.38 (111) | 1.63 x .25 | 1000/1200 | 8 |
| 1000 Amps | 1 | 5.00 (127) | 2.25 x .25 | 1350/1600 | 10 |
| 1200 Amps | 1 | 5.63 (143) | 2.88 x .25 | – | 12 |
| 1350 Amps | 1 | 6.13 (156) | 3.38 x .25 | 2000 | 14 |
| 1600 Amps | 1 | 7.00 (178) | 4.25 x .25 | 2500 | 16 |
| 2000 Amps | 1 | 8.50 (216) | 5.75 x .25 | 3000 | 21 |
| 2500 Amps | 1 | 10.25 (260) | 7.50 x .25 | 4000 | 26 |
| 3000 Amps | 2 | 14.50 (368) | (2) 4.00 x .25 | 5000 | 32 |
| 4000 Amps | 2 | 18.00 (457) | (2) 5.75 x .25 | 6000 | 42 |
| 5000 Amps | 2 | 21.50 (546) | (2) 7.50 x .25 | 8000 | 52 |

Riser Bus: Plug Outlet Locations

### Copper Three-Phase, Four-Wire

| Amperage | Figure No. | A width inches (mm) | Bar Sizes Width x Thickness (in.) | DC Ampere Rating | Approx. Weight Lbs./Ft. |
|---|---|---|---|---|---|
| 225 Amps | 1 | 4.38 (111) | 1.63 x .25 | 800 | 9 |
| 400 Amps | 1 | 4.38 (111) | 1.63 x .25 | – | 9 |
| 600 Amps | 1 | 4.38 (111) | 1.63 x .25 | – | 9 |
| 800 Amps | 1 | 4.38 (111) | 1.63 x .25 | 1000/1200 | 9 |
| 1000 Amps | 1 | 5.00 (127) | 2.25 x .25 | 1350/1600 | 12 |
| 1200 Amps | 1 | 5.63 (143) | 2.88 x .25 | – | 15 |
| 1350 Amps | 1 | 6.13 (156) | 3.38 x .25 | 2000 | 17 |
| 1600 Amps | 1 | 7.00 (178) | 4.25 x .25 | 2500 | 20 |
| 2000 Amps | 1 | 8.50 (216) | 5.75 x .25 | 3000 | 26 |
| 2500 Amps | 1 | 10.25 (260) | 7.50 x .25 | 4000 | 33 |
| 3000 Amps | 2 | 15.00 (381) | (2) 4.25 x .25 | 5000 | 40 |
| 4000 Amps | 2 | 18.00 (457) | (2) 5.75 x .25 | 6000 | 52 |
| 5000 Amps | 2 | 21.50 (546) | (2) 7.50 x .25 | 8000 | 66 |

Typical Plug Mounting

Nominal Position

## Turns

Elbows (Up)

Elbows (Right)

Tees (Down)

Tees (Right)

Offsets (Down)

Offsets (Right)

Combination Elbow

## Flat Elbows[1]

| | Amp | Standard Dimensions (Inches) X | Y |
|---|---|---|---|
| Al | 225-1350 | 12 | 12 |
| | 1600-3000 | 18 | 18 |
| | 4000 | 24 | 24 |
| Cu | 225-2000 | 12 | 12 |
| | 2500-4000 | 18 | 18 |
| | 5000 | 24 | 24 |

## Flat Tees[1]

| | Amps | Standard Dimensions (Inches) X | Y | Z |
|---|---|---|---|---|
| Al | 225-1200 | 12 | 12 | 12 |
| | 1350-3000 | 18 | 18 | 18 |
| | 4000 | 24 | 24 | 24 |
| Cu | 225-1600 | 12 | 12 | 12 |
| | 2000-4000 | 18 | 18 | 18 |
| | 5000 | 24 | 24 | 24 |

## Flat Offsets[1]

| | Amps | Standard Dimensions (Inches) X | Y | Z |
|---|---|---|---|---|
| Al | 225-1350 | 12 | 5 | 12 |
| | 1600-3000 | 18 | 5 | 18 |
| | 4000 | 24 | 8 | 24 |
| Cu | 225-2000 | 12 | 5 | 12 |
| | 2500-4000 | 18 | 5 | 18 |
| | 5000 | 24 | 8 | 24 |

## Combination Quick Elbows[1]

| | Amps | Standard Dimensions (Inches) X | Y | Z |
|---|---|---|---|---|
| Al | 225-1350 | 10 | 8 | 12 |
| | 1600-2500 | 10 | 12 | 18 |
| | 3000-4000 | 10 | 16 | 24 |
| Cu | 225-2000 | 10 | 8 | 12 |
| | 2500-3000 | 10 | 12 | 18 |
| | 4000-5000 | 10 | 16 | 24 |

[1] All dimensions are to center line.

## Field Check Pieces and Replacement Pieces[1]

Note: For easier measuring, it may be necessary to remove the joint.

Note: For easier measuring, it may be necessary to remove the joint.

**NOTE:** For dimensions of flanged-end stubs, refer to GET-7005.

# Spectra™ Series Busway

## Sandwich Bus

## Dimensions and Weights

### Joint Elbows

| Configuration | Amperage | Bar Width | Centerline to Centerline Dimensions | | | |
|---|---|---|---|---|---|---|
| | | | Flatwise Joint Elbow | | Edgewise Joint Elbow | |
| | | | Inches | mm | Inches | mm |
| Single Stack | Al 225-800 / Cu 225-1200 | 1.63-2.88 | 3 | 76 | 6 | 152 |
| | Al 1000-1200 / Cu 1350-1600 | 3.38-4.50 | 4 | 102 | 6 | 152 |
| | Al 1350-2000 / Cu 2000-2500 | 5.75-8.25 | 5 | 127 | 6 | 152 |
| Double Stack | Al-2500 / Cu-3000 | 4.25-4.5 | 8 | 203 | 6 | 152 |
| | Al-3000 / Cu-4000 | 5.75-6.50 | 10 | 254 | 6 | 152 |
| | Al-4000 / Cu-5000 | 7.5-8.25 | 12 | 305 | 6 | 152 |

Flatwise joint elbow (indoor only)

Edgewise joint elbow (indoor only)

# Spectra™ Series Busway

## Sandwich Bus

## Dimensions and Weights

### End Cable Tap Boxes

| No. of Stacks | Conductor Material | Amperage | Width (in.) | Height (in.) | "C" Cable Bend Space | No. of #2-600kcmil Lugs/Ø N & GRD |
|---|---|---|---|---|---|---|
| 1 | Aluminum | 225 Amps | 17 | 26 | 15 | 1 |
| 1 | Aluminum | 400 Amps | 17 | 26 | 15 | 2 |
| 1 | Aluminum | 600 Amps | 17 | 26 | 15 | 2 |
| 1 | Aluminum | 800 Amps | 17 | 26 | 15 | 3 |
| 1 | Aluminum | 1000 Amps | 17 | 26 | 15 | 3 |
| 1 | Aluminum | 1200 Amps | 20 | 29 | 18 | 4 |
| 1 | Aluminum | 1350 Amps | 20 | 29 | 18 | 4 |
| 1 | Aluminum | 1600 Amps | 20 | 29 | 18 | 5 |
| 1 | Aluminum | 2000 Amps | 26 | 29 | 18 | 6 |
| 2 | Aluminum | 2500 Amps | 26 | 29 | 18 | 8 |
| 2 | Aluminum | 3000 Amps | 33 | 34 | 23 | 9 |
| 2 | Aluminum | 4000 Amps | 33 | 34 | 23 | 12 |
| 1 | Copper | 225 Amps | 17 | 26 | 15 | 1 |
| 1 | Copper | 400 Amps | 17 | 26 | 15 | 2 |
| 1 | Copper | 600 Amps | 17 | 26 | 15 | 2 |
| 1 | Copper | 800 Amps | 17 | 26 | 15 | 3 |
| 1 | Copper | 1000 Amps | 17 | 26 | 15 | 3 |
| 1 | Copper | 1200 Amps | 20 | 29 | 18 | 4 |
| 1 | Copper | 1350 Amps | 20 | 29 | 18 | 4 |
| 1 | Copper | 1600 Amps | 20 | 29 | 18 | 5 |
| 1 | Copper | 2000 Amps | 26 | 29 | 18 | 6 |
| 1 | Copper | 2500 Amps | 26 | 29 | 18 | 8 |
| 2 | Copper | 3000 Amps | 33 | 34 | 23 | 9 |
| 2 | Copper | 4000 Amps | 33 | 34 | 23 | 12 |
| 2 | Copper | 5000 Amps | 39 | 34 | 23 | 15 |

End Tap Box: Feeder or Plug-In

Standard Box Down Position, Side View

### Center Cable Tap Boxes

| No. of Stacks | Conductor Material | Amperage | Width (in.) | E | L | "C" Cable Bend Space | No. of #2-600kcmil Lugs/Ø N & GRD |
|---|---|---|---|---|---|---|---|
| 1 | Aluminum | 225 Amps | 24 | 4.38 | 20 | 15 | 1 |
| 1 | Aluminum | 400 Amps | 24 | 4.38 | 20 | 15 | 2 |
| 1 | Aluminum | 600 Amps | 24 | 4.38 | 20 | 15 | 2 |
| 1 | Aluminum | 800 Amps | 24 | 4.38 | 20 | 15 | 3 |
| 1 | Aluminum | 1000 Amps | 24 | 4.38 | 20 | 15 | 3 |
| 1 | Aluminum | 1200 Amps | 30 | 6 | 28 | 18 | 4 |
| 1 | Aluminum | 1350 Amps | 30 | 6 | 28 | 18 | 4 |
| 1 | Aluminum | 1600 Amps | 30 | 6 | 28 | 18 | 5 |
| 1 | Aluminum | 2000 Amps | 36 | 9 | 28 | 18 | 6 |
| 2 | Aluminum | 2500 Amps | 36 | 9 | 32 | 18 | 8 |
| 2 | Aluminum | 3000 Amps | 48 | 12.75 | 39 | 23 | 9 |
| 2 | Aluminum | 4000 Amps | 48 | 12.75 | 39 | 23 | 12 |
| 1 | Copper | 225 Amps | 24 | 4.38 | 20 | 15 | 1 |
| 1 | Copper | 400 Amps | 24 | 4.38 | 20 | 15 | 2 |
| 1 | Copper | 600 Amps | 24 | 4.38 | 20 | 15 | 2 |
| 1 | Copper | 800 Amps | 24 | 4.38 | 20 | 15 | 3 |
| 1 | Copper | 1000 Amps | 24 | 4.38 | 20 | 15 | 3 |
| 1 | Copper | 1200 Amps | 30 | 6 | 28 | 18 | 4 |
| 1 | Copper | 1350 Amps | 30 | 6 | 28 | 18 | 4 |
| 1 | Copper | 1600 Amps | 30 | 6 | 28 | 18 | 5 |
| 1 | Copper | 2000 Amps | 36 | 9 | 28 | 18 | 6 |
| 1 | Copper | 2500 Amps | 36 | 9 | 32 | 18 | 8 |
| 2 | Copper | 3000 Amps | 48 | 12.75 | 39 | 23 | 9 |
| 2 | Copper | 4000 Amps | 48 | 12.75 | 39 | 23 | 12 |
| 2 | Copper | 5000 Amps | 48 | 12.75 | 46 | 23 | 15 |

Inverted Box Up Position, Side View

Center Tap Box: Feeder or Plug-in

### 2000 Amp (Max.) Center Branch Tap Boxes

| No. of Stacks | Amperage | Aluminum Width | Aluminum Dimension "E" | Aluminum Length | Copper Width | Copper Dimension "E" | Copper Length | "C" Cable Bend Space | Number of #2-600 kcmil Lugs/ N & Grd |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2500 | — | — | — | 36 | 9 | 28 | 18 | 6 |
| 2 | 2500 | 36 | 9 | 28 | — | — | — | 18 | 6 |
| | 3000 | 43 | 12.75 | 28 | 43 | 12.75 | 28 | 18 | 6 |
| | 4000 | 43 | 12.75 | 28 | 43 | 12.75 | 28 | 18 | 6 |
| | 5000 | — | — | — | 43 | 12.75 | 28 | 18 | 6 |

Inverted Box Up Position, Side View

Standard Box Down Position, Side View

Mechanical-type (CU-Al wires) lugs standard; Crimp-type optional. Important: Local code requirements can affect the dimensions, number of lugs furnished, etc. In these situations, refer to Company.

## Alternate Cable Tap Boxes

Alternate End Tap Box: Feeder or Plug-In

| No. of Stacks | Amps | Dimensions, Cable Bending Space and Lug Data (Inches) Aluminum W | Aluminum L | Copper W | Copper L | "C" Cable Bend Space | Number of #2-600 kcmil Lugs Per Phase, N & G |
|---|---|---|---|---|---|---|---|
| 1 | 225 | 17 | 26 | 17 | 26 | 15 | 1 |
| | 400 | 17 | 26 | 17 | 26 | 15 | 2 |
| | 600 | 17 | 26 | 17 | 26 | 15 | 2 |
| | 800 | 17 | 26 | 17 | 26 | 15 | 3 |
| | 1000 | 17 | 26 | 17 | 26 | 15 | 3 |
| | 1200 | 20 | 29 | 20 | 29 | 18 | 4 |
| | 1350 | 20 | 29 | 20 | 29 | 18 | 4 |
| | 1600 | 20 | 29 | 20 | 29 | 18 | 5 |
| | 2000 | 26 | 29 | 26 | 29 | 18 | 6 |
| | 2500 | — | — | 26 | 29 | 18 | 8 |
| 2 | 2500 | 26 | 29 | — | — | 18 | 8 |
| | 3000 | 33 | 34 | 33 | 34 | 23 | 9 |
| | 4000 | 33 | 34 | 33 | 34 | 23 | 12 |
| | 5000 | — | — | 39 | 34 | 23 | 15 |

Inverted Box Up Position, Side View

Box Down Position, Side View

# Spectra™ Series Busway (continued)

## Sandwich Bus
## Dimensions and Weights

### Transformer Taps

Three-Phase End Tap

Standard Lug Position

### Single-Phase Transformer Taps

| No. of Stacks | Dimensions and Lug Data (Inches) | | | Number of #2-600 kcmil Lugs Per Phase[1] |
|---|---|---|---|---|
| | Amps | Aluminum W | Copper W | |
| 1 | 1000 | 16 | — | 2 |
| | 1200 | 16 | 16 | 3 |
| | 1350 | 20 | 16 | 3 |
| | 1600 | 20 | 16 | 3 |
| | 2000 | 20 | 20 | 4 |
| | 2500 | — | 20 | 5 |
| 2 | 2500 | 24 | — | 5 |
| | 3000 | 32 | 24 | 6 |
| | 4000 | 32 | 32 | 8 |
| | 5000 | — | 32 | 10 |

[1]Mechanical-type (Cu-Al wire) lugs standard; Crimp-type optional. One ground lug standard through 3000 Amp Cu. Two ground lugs standard for 4000 Amp Al, 5000 Amp Cu. Optional one ground lug per phase lug.

[2]24" dimension changes to 28" for 5000 Amp or when 100% ground lugs are required.

Single-Phase Transformer Taps

### Three-Phase End Tap

| No. of Stacks | Dimensions and Lug Data (Inches) | | | Number of #2-600 kcmil Lugs Per Phase, N & G |
|---|---|---|---|---|
| | Amps | Aluminum W | Copper W | |
| 1 | 600 | 17 | 17 | 2 |
| | 800 | 17 | 17 | 2 |
| | 1000 | 17 | 17 | 2 |
| | 1200 | 20 | 20 | 3 |
| | 1350 | 20 | 20 | 3 |
| | 1600 | 20 | 20 | 3 |
| | 2000 | 26 | 26 | 4 |
| | 2500 | — | 26 | 5 |
| 2 | 2500 | 26 | — | 5 |
| | 3000 | 33 | 33 | 6 |
| | 4000 | 33 | 33 | 8 |
| | 5000 | — | 39 | 10 |

## Hangers

**Vertical Mounting—Spring Hangers** (Must be ordered separately)
Spring hangers should be ordered to support the busway at each floor if floor-to-floor span is less than 16 feet. When the floor-to-floor span is over 16 feet, supports and additional spring hangers are required on 16 foot centers maximum. The quantity of springs supplied is based on total weight of busway and devices installed per floor. Simple adjustment procedures are included with installation instructions. Mounting holes align with floor flanges.

Product Number (SBR "X") where "X" = Quantity of springs (1 or 2) on each side of hanger (single spring up to 600 lbs. per floor).

Refer to Installation Instructions DEH-40087 for "A" Dimension.

### Horizontal Mouting—One-Stack Clevis Hangers[1]
### One-Stack Flatwise Hangers

| Product Number | Conductor Material | Amperage | Bar Width |
|---|---|---|---|
| SBF16 | Aluminum | 225-600 Amps | 1.63" |
| | Copper | 225-800 Amps | |
| SBF22 | Copper | 1000 Amps | 2.25" |
| SBF28 | Aluminum | 800 Amps | 2.88" |
| | Copper | 1200 Amps | |
| SBF33 | Aluminum | 1000 Amps | 3.38" |
| | Copper | 1350 Amps | |
| SBF42 | Aluminum | 1200 Amps | 4.25" |
| | Copper | 1600 Amps | |
| SBF57 | Aluminum | 1350 Amps | 5.75" |
| SBF65 | Aluminum | 1600 Amps | 6.50" |
| SBF82 | Aluminum | 2000 Amps | 8.25" |

[1]Furnished every 10 feet. Requires 0.50 inch diameter drop rods.

### Horizontal Mouting—Trapeze Hangers[1]
### One- or Two-Stack Flatwise Trapeze

| Product Number | No. of Stacks | Bar Width | Width (in.) |
|---|---|---|---|
| SBTE | 1 | 1.63"-4.25" | 10.25 |
| SBTF | 1 | 5.75"-8.25" | 14 |
| SBTG | 2 | 4.25"-4.50" | 18.5 |
| SBTH | 2 | 5.75"-6.50" | 22.5 |
| SBTJ | 2 | 8.25" | 26 |

[1]Furnished every 10 feet. Requires 0.50 inch diameter drop rods.
[2]Available for up to 2000A Al or 1600A Cu Busway.

**Product Number SBR "X"**
**Common to All Services**
**Note:** Floor or wall opening should provide 1/2" clearance all around busway.

**One-Stack (Standard) Flatwise Product Number SBF "XX"[2]**

**One-Stack Edgewise Product Number SBE45 (Up to 2000 Amp Max.)**

**Horizontal Mounting - Trapeze Hangers. One Furnished every 10 feet. Requires (2) 0.50 inch diameter drop rods.**

**Edgewise Trapeze Product No. SBTE**

## Power Takeoffs (PTO)[1]

Spectra™ Series Flex-A-Tap joints accept bolted power takeoff devices up to 1600 amps for many applications.
The compact size and flexibility resulting from the modular design allow takeoffs to be mounted at any joint, whether feeder or plug-in. See Fig. 1.

| Bolt-On Tap | Amp Rating |
|---|---|
| Fusible Switches (600A QMW Only) | 600 |
| Molded-Case Circuit Breakers (KM & PB Only) | 1600A Max |
| Cable Boxes | 1600 Max |

Fig. 1 Bolt on, Flex-A-Tap

Fig. 2 Flatwise PTO Section

Fig. 3 Meter Mod III PTO Section
available with no device. Check local codes before ordering

Fig. 4 Meter-mod Metering (in line device)
Available for G&K Frame Spectra™ C/B only

## Flex-A-Tap Device (Fig. 1)

| Device | "H" | "W" | "D" |
|---|---|---|---|
| Cable Tap Box | 54" | 24" | 15 1/2" |
| KM | 66" | 19 9/32" | 15 1/2" |
| QMW 600A | 66" | 19 9/32" | 15 1/2" |
| Power Break II | 63" | 24 9/32" | 18" |

## Power Takeoff Device Dimensions (Fig. 2)

| Rating | Type | "H" | "W" | "D" |
|---|---|---|---|---|
| 100A | QMR | 17.75 | 9.38 | 6.75 |
| 200A | QMR | 24.38 | 15.50 | 7.25 |
| 400A | QMR | 18 | 18.50 | 17.56 |
| 400A | QMW | 18 | 18.50 | 17.56 |
| 600A | QMR | 24 | 18.50 | 17.56 |
| 800A & 1200A | QMR | 45.13 | 36.75 | 12.75 |
| 225A | FJ | 17.75 | 9.75 | 7.75 |
| 400A | JJ | 24 | 15.50 | 10.75 |
| 600A | JK | 24 | 15.50 | 10.75 |
| 600-800A | KM | 36 | 15.50 | 10.75 |
| 1200A With or Without Ground Fault | K4V, KL4V, KM, KH, KL | 45.50 | 15.50 | 10.75 |
| 400A | TB4 Tri-Break™ | 30 | 15.50 | 10.75 |
| 600A | TB6 Tri-Break | 44.75 | 15.50 | 10.75 |
| 800A | TB6 Tri-Break | 49.75 | 15.50 | 10.75 |
| 150A | TE & TB1 | 17.75 | 9.75 | 6.75 |

## Meter Mod III PTO Section (Fig. 3)

| Product Number/Frame | Dimensions (Inches) W | H | D |
|---|---|---|---|
| Bused Main Breakers | | | |
| TMP3BR4/TJK4 | 19 | 18 | 5.94 |
| TMP3BL6/TJK6 | 19 | 18 | 5.94 |
| TMP3BR6/TJK6 | 19 | 18 | 5.94 |
| TMP3BL8/TKM8 | 20 | 18 | 7.88 |
| TMP3BR8/TKM8 | 20 | 18 | 7.88 |
| TMP3BL10/TKM10 | 20 | 18 | 7.88 |
| TMP3BR10/TKM10 | 20 | 18 | 7.88 |
| TMP3BL12/TKM12 | 20 | 18 | 7.88 |
| TMP3BR12/TKM12 | 20 | 18 | 7.88 |
| Bused Main Switches | | | |
| TMP3FL4/TFUSE400 | 19 | 18 | 5.94 |
| TMP3FR4/TFUSE400 | 19 | 18 | 5.94 |
| TMP3FL6/TFUSE600 | 19 | 18 | 5.94 |
| TMP3FR6/TFUSE600 | 19 | 18 | 5.94 |

| Amps | Bar Per Ø | Bar Width (inches) | "A" (inches) |
|---|---|---|---|
| 225-1200 Al<br>225-1600 Cu | 1 | 1.625 | 16.50 |
| | | 2.225 | |
| | | 2.875 | |
| | | 3.375 | |
| | | 4.250 | |
| | | 4.500 | |
| 1350-2000 Al<br>2000-2500 Cu | | 5.750 | 20.00 |
| | | 6.500 | |
| | | 8.250 | |
| 2500 Al<br>3000 Cu | 2 | 4.250 | 24.75 |
| | | 4.500 | |
| 3000-4000 Al<br>4000-5000 Cu | | 5.750 | 32.00 |
| | | 6.500 | |
| | | 8.250 | |

| Decimal | Fraction |
|---|---|
| .12 | 1/8 |
| .38 | 3/8 |
| .63 | 5/8 |
| .88 | 7/8 |

[1]TMZR mounting Z-rail must be added for the attached Meter Mod.

# Spectra™ Series Busway

## LowAmp

## Application and Product Numbers

### Features/Benefits

#### Easy Install:

**New Joint-Guard Protection System**—dynamically indicates proper torque through color! Easy install and maintenance!
**Lighter Weight**—means it installs faster than other busways and beats wire and conduit for total installed cost.
**Single Drop-Rod Hanger**—is furnished with straight lengths for easy, fast installation.
**Field-Adjustable Isolation Joint**—(± 5/8" per joint) provides on-site flexibility.
**Adjustable Straight Length**—can eliminate the need for field check pieces! (±6" from nominal 54").

### Performance/Protection/Maintenance:

**Exclusive BlueCoat™ Epoxy Insulation**—(Class B, UL 130°C) provides the industry's best protection (50 years).
**Earth-Bond Integrated Grounding System**—provides a lower resistance ground path than internal ground bars.
**IP4X Plug Outlet**—GE's exclusive plug outlet provides the industry's highest protection. Its "dead front" is fingerproof and screwdriver-proof. (Also meets IP2X and IP3X.)
**Belleville Spring Washer**—the industry's best, retains over 90% of original contact pressure, offering a maintenance-free joint when torqued properly.

### Available Ratings

| | |
|---|---|
| Amperes: | 225 to 800 amperes |
| Voltage: | 600 Volts or less |
| Busing: | Aluminum or Copper |
| Systems: | 3-phase, 3-wire and 3-phase, 4-wire (full neutral) |
| Enclosures: | Indoor, drip-proof, (totally enclosed) |

### Spectra™ Series LowAmp Busway Pricing

#### Product number pricing

Use the product numbers from tables, or parametric product number generation, on pages 13-45 through 13-57 to select busway components individually. One standard flatwise clevis-type hanger is provided with every straight length. Optional hangers are available and should be ordered separately.

LowAmp Dripproof Busway is available. Contact the factory for pricing.

# Spectra™ Series Busway (continued)

## LowAmp

## Application and Product Numbers

### Spectra™ Series LowAmp Busway Product Numbering System

L F 3 H C 0 2 S L 0 2 B

| Product | Description | Code |
|---|---|---|
| | Spectra Series Low/Amp | L |
| Type | Feeder | F |
| | Plug-In[4] | P |
| Service | 3PH, 3W | 3 |
| | 3PH, 4W 100% Neutral | 4 |
| Ground | Integrated Housing | H |
| | Internal Bus[1] | G |
| Conductor | Copper | C |
| | Aluminum | A |

| Amp | Code |
|---|---|
| 225 | 02 |
| 400 | 04 |
| 600 | 06 |
| 800 | 08 |

| Type | Code |
|---|---|
| Indoor | Blank |
| Transverse Barrier[3] | B |

| Type | Feet | Code |
|---|---|---|
| Feeder | 2 | 02 |
| | 3 | 03 |
| | 5 | 05 |
| | 10 | 10 |
| Plug-In | 4 | 04 |
| | 6 | 06 |
| | 10 | 10 |
| Fittings | NA | ST |
| Off Sets: 6" | | 06 |
| 12" | | 12 |
| 18" | | 18 |

| Configurations | Code |
|---|---|
| Straight Length | SL |
| Elbow—Left | EL |
| Elbow—Right | ER |
| Elbow—Up | EU |
| Elbow—Down | ED |
| Center Cable Tap Box—Up | CT |
| Center Cable Tap Box—Down | CB |
| End Cable Tap Box—Up | TT |
| End Cable Tap Box—Down | TB |
| End Box | EB |
| Flanged End | FE |
| Flanged End w/Lugs | FL |
| Adjustable Straight—Length | AS |
| Expansion Length—Up | XU |
| Expansion Length—Down | XD |
| Total Phase Transposition | TF |
| Tee—Right | TR |
| Tee—Left | TL |
| Tee—Up | TU |
| Tee—Down | TD |
| Off Set—Up | OU |
| Off Set—Down | OD |
| Off Set—Right | OR |
| Off Set—Left | OL |

| Configurations | Code |
|---|---|
| Busway Adapter | |
| Spectra Bus | SB |
| Armor-Clad Style 3 Blot End | BE |
| Armor-Clad Style 3 Slot End | SE |
| Busway Stubs (600-800)[2,3] | |
| Spectra/AV-Line Switchboard | SA |
| AKD8/Power Break | AK |
| MCC 8000 Line | MC |
| Panelboards | PA |

[1]Available w/copper bus bars only.
[2]Requires drawing for layout configuration.
[3]Item available in feeder construction only. (Use with fire barrier and wall/floor flange for 3-hour fire rating)
[4]Straight lengths only.

## 225 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP3HA02SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP3HA02SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP3HA02SL04 |
| Linear Lengths | Feeder: 10-ft. | LF3HA02SL10 |
| Linear Lengths | Feeder: 5-ft. | LF3HA02SL05 |
| Linear Lengths | Feeder: 3-ft. | LF3HA02SL03 |
| Linear Lengths | Feeder: 2-ft. | LF3HA02SL02 |
| Linear Lengths | Adjustable Straight Length | LF3HA02ASST |
| Fittings | Elbow Left 90° | LF3HA02ELST |
| Fittings | Elbow Right 90° | LF3HA02ERST |
| Fittings | Elbow Up 90° | LF3HA02EUST |
| Fittings | Elbow Down 90° | LF3HA02EDST |
| Accessories | End Cable Tap Box—Up | LF3HA02TTST |
| Accessories | End Cable Tap Box—Down | LF3HA02TBST |
| Accessories | Center Cable Tap Box—Up | LF3HA02CTST |
| Accessories | Center Cable Tap Box—Down | LF3HA02CBST |
| Accessories | End Box | LF3HA02EBST |
| Accessories | Flanged End w/Lugs | LF3HA02FLST |
| Accessories | Flanged End | LF3HA02FEST |
| Fittings | Expansion Length—Up | LF3HA02XUST |
| Fittings | Expansion Length—Down | LF3HA02XDST |
| Fittings | Total Phase Transposition | LF3HA02TFST |
| Fittings | Tee—Right | LF3HA02TRST |
| Fittings | Tee—Left | LF3HA02TLST |
| Fittings | Tee—Up | LF3HA02TUST |
| Fittings | Tee—Down | LF3HA02TDST |
| Fittings | Off Set—Up (6") | LF3HA02OU06 |
| Fittings | Off Set—Up (12") | LF3HA02OU12 |
| Fittings | Off Set—Up (18") | LF3HA02OU18 |
| Fittings | Off Set—Down (6") | LF3HA02OD06 |
| Fittings | Off Set—Down (12") | LF3HA02OD12 |
| Fittings | Off Set—Down (18") | LF3HA02OD18 |
| Fittings | Off Set—Left (6") | LF3HA02OL06 |
| Fittings | Off Set—Left (12") | LF3HA02OL12 |
| Fittings | Off Set—Left (18") | LF3HA02OL18 |
| Fittings | Off Set—Right (6") | LF3HA02OR06 |
| Fittings | Off Set—Right (12") | LF3HA02OR12 |
| Fittings | Off Set— Right (18") | LF3HA02OR18 |

## 400 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP3HA04SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP3HA04SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP3HA04SL04 |
| Linear Lengths | Feeder: 10-ft. | LF3HA04SL10 |
| Linear Lengths | Feeder: 5-ft. | LF3HA04SL05 |
| Linear Lengths | Feeder: 3-ft. | LF3HA04SL03 |
| Linear Lengths | Feeder: 2-ft. | LF3HA04SL02 |
| Linear Lengths | Adjustable Straight Length | LF3HA04ASST |
| Fittings | Elbow Left 90° | LF3HA04ELST |
| Fittings | Elbow Right 90° | LF3HA04ERST |
| Fittings | Elbow Up 90° | LF3HA04EUST |
| Fittings | Elbow Down 90° | LF3HA04EDST |
| Accessories | End Cable Tap Box—Up | LF3HA04TTST |
| Accessories | End Cable Tap Box—Down | LF3HA04TBST |
| Accessories | Center Cable Tap Box—Up | LF3HA04CTST |
| Accessories | Center Cable Tap Box—Down | LF3HA04CBST |
| Accessories | End Box | LF3HA04EBST |
| Accessories | Flanged End w/Lugs | LF3HA04FLST |
| Accessories | Flanged End | LF3HA04FEST |
| Fittings | Expansion Length—Up | LF3HA04XUST |
| Fittings | Expansion Length—Down | LF3HA04XDST |
| Fittings | Total Phase Transposition | LF3HA04TFST |
| Fittings | Tee—Right | LF3HA04TRST |
| Fittings | Tee—Left | LF3HA04TLST |
| Fittings | Tee—Up | LF3HA04TUST |
| Fittings | Tee—Down | LF3HA04TDST |
| Fittings | Off Set—Up (6") | LF3HA04OU06 |
| Fittings | Off Set—Up (12") | LF3HA04OU12 |
| Fittings | Off Set—Up (18") | LF3HA04OU18 |
| Fittings | Off Set—Down (6") | LF3HA04OD06 |
| Fittings | Off Set—Down (12") | LF3HA04OD12 |
| Fittings | Off Set—Down (18") | LF3HA04OD18 |
| Fittings | Off Set—Left (6") | LF3HA04OL06 |
| Fittings | Off Set—Left (12") | LF3HA04OL12 |
| Fittings | Off Set—Left (18") | LF3HA04OL18 |
| Fittings | Off Set—Right (6") | LF3HA04OR06 |
| Fittings | Off Set—Right (12") | LF3HA04OR12 |
| Fittings | Off Set— Right (18") | LF3HA04OR18 |

## Hangers - Common to all Service

| Amperage | Accessory Type | Product Number |
|---|---|---|
| 800 Amps | Hanger-Edgewise—Trapeze | SLTE2 |
| 800 Amps | Hanger-Flatwise—Trapeze | SLTF2 |
| 800 Amps | Hanger-Edgewise—Clevis | SLEC2 |
| 225 Amps | Hanger-Flatwise—Clevis | SLFC2[1] |
| 400 Amps | Hanger-Flatwise—Clevis | SLFC3[1] |
| 600 Amps | Hanger-Flatwise—Clevis | SLFC4[1] |
| 800 Amps | Hanger-Flatwise—Clevis | SLFC5[1] |
| 400 Amps | Hanger-Spring Riser | SLSR2 |
| 600 Amps | Hanger-Spring Riser | SLSR4 |
| 800 Amps | Hanger-Spring Riser | SLSR5 |
| 225 Amps | Hanger-Wall/Floor Flange | SLWF2 |
| 400 Amps | Hanger-Wall/Floor Flange | SLWF3 |
| 600 Amps | Hanger-Wall/Floor Flange | SLWF4 |
| 800 Amps | Hanger-Wall/Floor Flange | SLWF5 |
| 800 Amps | Hanger-Outlet Covers | SLOC2 |

[1]Standard hanger provided unless otherwise specified.

# Spectra™ Series Busway (continued)

## LowAmp
## Aluminum Conductors

### 600 Amps Three-Phase, Three-Wire
### Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP3HA06SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP3HA06SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP3HA06SL04 |
| Linear Lengths | Feeder: 10-ft. | LF3HA06SL10 |
| Linear Lengths | Feeder: 5-ft. | LF3HA06SL05 |
| Linear Lengths | Feeder: 3-ft. | LF3HA06SL03 |
| Linear Lengths | Feeder: 2-ft. | LF3HA06SL02 |
| Linear Lengths | Adjustable Straight Length | LF3HA06ASST |
| Fittings | Elbow Left 90° | LF3HA06ELST |
| Fittings | Elbow Right 90° | LF3HA06ERST |
| Fittings | Elbow Up 90° | LF3HA06EUST |
| Fittings | Elbow Down 90° | LF3HA06EDST |
| Accessories | End Cable Tap Box—Up | LF3HA06TTST |
| Accessories | End Cable Tap Box—Down | LF3HA06TBST |
| Accessories | Center Cable Tap Box—Up | LF3HA06CTST |
| Accessories | Center Cable Tap Box—Down | LF3HA06CBST |
| Accessories | End Box | LF3HA06EBST |
| Accessories | Flanged End w/Lugs | LF3HA06FLST |
| Accessories | Flanged End | LF3HA06FEST |
| Fittings | Expansion Length—Up | LF3HA06XUST |
| Fittings | Expansion Length—Down | LF3HA06XDST |
| Fittings | Total Phase Transposition | LF3HA06TFST |
| Fittings | Tee—Right | LF3HA06TRST |
| Fittings | Tee—Left | LF3HA06TLST |
| Fittings | Tee—Up | LF3HA06TUST |
| Fittings | Tee—Down | LF3HA06TDST |
| Fittings | Off Set—Up (6") | LF3HA06OU06 |
| Fittings | Off Set—Up (12") | LF3HA06OU12 |
| Fittings | Off Set—Up (18") | LF3HA06OU18 |
| Fittings | Off Set—Down (6") | LF3HA06OD06 |
| Fittings | Off Set—Down (12") | LF3HA06OD12 |
| Fittings | Off Set—Down (18") | LF3HA06OD18 |
| Fittings | Off Set—Left (6") | LF3HA06OL06 |
| Fittings | Off Set—Left (12") | LF3HA06OL12 |
| Fittings | Off Set—Left (18") | LF3HA06OL18 |
| Fittings | Off Set—Right (6") | LF3HA06OR06 |
| Fittings | Off Set—Right (12") | LF3HA06OR12 |
| Fittings | Off Set— Right (18") | LF3HA06OR18 |

### 800 Amps Three-Phase, Three-Wire
### Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP3HA08SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP3HA08SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP3HA08SL04 |
| Linear Lengths | Feeder: 10-ft. | LF3HA08SL10 |
| Linear Lengths | Feeder: 5-ft. | LF3HA08SL05 |
| Linear Lengths | Feeder: 3-ft. | LF3HA08SL03 |
| Linear Lengths | Feeder: 2-ft. | LF3HA08SL02 |
| Linear Lengths | Adjustable Straight Length | LF3HA08ASST |
| Fittings | Elbow Left 90° | LF3HA08ELST |
| Fittings | Elbow Right 90° | LF3HA08ERST |
| Fittings | Elbow Up 90° | LF3HA08EUST |
| Fittings | Elbow Down 90° | LF3HA08EDST |
| Accessories | End Cable Tap Box—Up | LF3HA08TTST |
| Accessories | End Cable Tap Box—Down | LF3HA08TBST |
| Accessories | Center Cable Tap Box—Up | LF3HA08CTST |
| Accessories | Center Cable Tap Box—Down | LF3HA08CBST |
| Accessories | End Box | LF3HA08EBST |
| Accessories | Flanged End w/Lugs | LF3HA08FLST |
| Accessories | Flanged End | LF3HA08FEST |
| Fittings | Expansion Length—Up | LF3HA08XUST |
| Fittings | Expansion Length—Down | LF3HA08XDST |
| Fittings | Total Phase Transposition | LF3HA08TFST |
| Fittings | Tee—Right | LF3HA08TRST |
| Fittings | Tee—Left | LF3HA08TLST |
| Fittings | Tee—Up | LF3HA08TUST |
| Fittings | Tee—Down | LF3HA08TDST |
| Fittings | Off Set—Up (6") | LF3HA08OU06 |
| Fittings | Off Set—Up (12") | LF3HA08OU12 |
| Fittings | Off Set—Up (18") | LF3HA08OU18 |
| Fittings | Off Set—Down (6") | LF3HA08OD06 |
| Fittings | Off Set—Down (12") | LF3HA08OD12 |
| Fittings | Off Set—Down (18") | LF3HA08OD18 |
| Fittings | Off Set—Left (6") | LF3HA08OL06 |
| Fittings | Off Set—Left (12") | LF3HA08OL12 |
| Fittings | Off Set—Left (18") | LF3HA08OL18 |
| Fittings | Off Set—Right (6") | LF3HA08OR06 |
| Fittings | Off Set—Right (12") | LF3HA08OR12 |
| Fittings | Off Set— Right (18") | LF3HA08OR18 |

### Hangers - Common to all Services

| Amperage | Accessory Type | Product Number |
|---|---|---|
| 800 Amps | Hanger-Edgewise—Trapeze | SLTE2 |
| 800 Amps | Hanger-Flatwise—Trapeze | SLTF2 |
| 800 Amps | Hanger-Edgewise—Clevis | SLEC2 |
| 225 Amps | Hanger-Flatwise—Clevis | SLFC2[1] |
| 400 Amps | Hanger-Flatwise—Clevis | SLFC3[1] |
| 600 Amps | Hanger-Flatwise—Clevis | SLFC4[1] |
| 800 Amps | Hanger-Flatwise—Clevis | SLFC5[1] |
| 400 Amps | Hanger-Spring Riser | SLSR2 |
| 600 Amps | Hanger-Spring Riser | SLSR4 |
| 800 Amps | Hanger-Spring Riser | SLSR5 |
| 225 Amps | Hanger-Wall/Floor Flange | SLWF2 |
| 400 Amps | Hanger-Wall/Floor Flange | SLWF3 |
| 600 Amps | Hanger-Wall/Floor Flange | SLWF4 |
| 800 Amps | Hanger-Wall/Floor Flange | SLWF5 |
| 800 Amps | Hanger-Outlet Covers | SLOC2 |

[1]Standard hanger provided unless otherwise specified.

## 225 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP4HA02SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP4HA02SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP4HA02SL04 |
| Linear Lengths | Feeder: 10-ft. | LF4HA02SL10 |
| Linear Lengths | Feeder: 5-ft. | LF4HA02SL05 |
| Linear Lengths | Feeder: 3-ft. | LF4HA02SL03 |
| Linear Lengths | Feeder: 2-ft. | LF4HA02SL02 |
| Linear Lengths | Adjustable Straight Length | LF4HA02ASST |
| Fittings | Elbow Left 90° | LF4HA02ELST |
| Fittings | Elbow Right 90° | LF4HA02ERST |
| Fittings | Elbow Up 90° | LF4HA02EUST |
| Fittings | Elbow Down 90° | LF4HA02EDST |
| Accessories | End Cable Tap Box—Up | LF4HA02TTST |
| Accessories | End Cable Tap Box—Down | LF4HA02TBST |
| Accessories | Center Cable Tap Box—Up | LF4HA02CTST |
| Accessories | Center Cable Tap Box—Down | LF4HA02CBST |
| Accessories | End Box | LF4HA02EBST |
| Accessories | Flanged End w/Lugs | LF4HA02FLST |
| Accessories | Flanged End | LF4HA02FEST |
| Fittings | Expansion Length—Up | LF4HA02XUST |
| Fittings | Expansion Length—Down | LF4HA02XDST |
| Fittings | Total Phase Transposition | LF4HA02TFST |
| Fittings | Tee—Right | LF4HA02TRST |
| Fittings | Tee—Left | LF4HA02TLST |
| Fittings | Tee—Up | LF4HA02TUST |
| Fittings | Tee—Down | LF4HA02TDST |
| Fittings | Off Set—Up (6") | LF4HA02OU06 |
| Fittings | Off Set—Up (12") | LF4HA02OU12 |
| Fittings | Off Set—Up (18") | LF4HA02OU18 |
| Fittings | Off Set—Down (6") | LF4HA02OD06 |
| Fittings | Off Set—Down (12") | LF4HA02OD12 |
| Fittings | Off Set—Down (18") | LF4HA02OD18 |
| Fittings | Off Set—Left (6") | LF4HA02OL06 |
| Fittings | Off Set—Left (12") | LF4HA02OL12 |
| Fittings | Off Set—Left (18") | LF4HA02OL18 |
| Fittings | Off Set—Right (6") | LF4HA02OR06 |
| Fittings | Off Set—Right (12") | LF4HA02OR12 |
| Fittings | Off Set— Right (18") | LF4HA02OR18 |

## 400 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP4HA04SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP4HA04SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP4HA04SL04 |
| Linear Lengths | Feeder: 10-ft. | LF4HA04SL10 |
| Linear Lengths | Feeder: 5-ft. | LF4HA04SL05 |
| Linear Lengths | Feeder: 3-ft. | LF4HA04SL03 |
| Linear Lengths | Feeder: 2-ft. | LF4HA04SL02 |
| Linear Lengths | Adjustable Straight Length | LF4HA04ASST |
| Fittings | Elbow Left 90° | LF4HA04ELST |
| Fittings | Elbow Right 90° | LF4HA04ERST |
| Fittings | Elbow Up 90° | LF4HA04EUST |
| Fittings | Elbow Down 90° | LF4HA04EDST |
| Accessories | End Cable Tap Box—Up | LF4HA04TTST |
| Accessories | End Cable Tap Box—Down | LF4HA04TBST |
| Accessories | Center Cable Tap Box—Up | LF4HA04CTST |
| Accessories | Center Cable Tap Box—Down | LF4HA04CBST |
| Accessories | End Box | LF4HA04EBST |
| Accessories | Flanged End w/Lugs | LF4HA04FLST |
| Accessories | Flanged End | LF4HA04FEST |
| Fittings | Expansion Length—Up | LF4HA04XUST |
| Fittings | Expansion Length—Down | LF4HA04XDST |
| Fittings | Total Phase Transposition | LF4HA04TFST |
| Fittings | Tee—Right | LF4HA04TRST |
| Fittings | Tee—Left | LF4HA04TLST |
| Fittings | Tee—Up | LF4HA04TUST |
| Fittings | Tee—Down | LF4HA04TDST |
| Fittings | Off Set—Up (6") | LF4HA04OU06 |
| Fittings | Off Set—Up (12") | LF4HA04OU12 |
| Fittings | Off Set—Up (18") | LF4HA04OU18 |
| Fittings | Off Set—Down (6") | LF4HA04OD06 |
| Fittings | Off Set—Down (12") | LF4HA04OD12 |
| Fittings | Off Set—Down (18") | LF4HA04OD18 |
| Fittings | Off Set—Left (6") | LF4HA04OL06 |
| Fittings | Off Set—Left (12") | LF4HA04OL12 |
| Fittings | Off Set—Left (18") | LF4HA04OL18 |
| Fittings | Off Set—Right (6") | LF4HA04OR06 |
| Fittings | Off Set—Right (12") | LF4HA04OR12 |
| Fittings | Off Set— Right (18") | LF4HA04OR18 |

## Hangers - Common to all Services

| Amperage | Accessory Type | Product Number |
|---|---|---|
| 800 Amps | Hanger-Edgewise—Trapeze | SLTE2 |
| 800 Amps | Hanger-Flatwise—Trapeze | SLTF2 |
| 800 Amps | Hanger-Edgewise—Clevis | SLEC2 |
| 225 Amps | Hanger-Flatwise—Clevis | SLFC2[1] |
| 400 Amps | Hanger-Flatwise—Clevis | SLFC3[1] |
| 600 Amps | Hanger-Flatwise—Clevis | SLFC4[1] |
| 800 Amps | Hanger-Flatwise—Clevis | SLFC5[1] |
| 400 Amps | Hanger-Spring Riser | SLSR2 |
| 600 Amps | Hanger-Spring Riser | SLSR4 |
| 800 Amps | Hanger-Spring Riser | SLSR5 |
| 225 Amps | Hanger-Wall/Floor Flange | SLWF2 |
| 400 Amps | Hanger-Wall/Floor Flange | SLWF3 |
| 600 Amps | Hanger-Wall/Floor Flange | SLWF4 |
| 800 Amps | Hanger-Wall/Floor Flange | SLWF5 |
| 800 Amps | Hanger-Outlet Covers | SLOC2 |

[1]Standard hanger provided unless otherwise specified.

# Spectra™ Series Busway (continued)

## LowAmp
## Aluminum Conductors

### 600 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP4HA06SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP4HA06SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP4HA06SL04 |
| Linear Lengths | Feeder: 10-ft. | LF4HA06SL10 |
| Linear Lengths | Feeder: 5-ft. | LF4HA06SL05 |
| Linear Lengths | Feeder: 3-ft. | LF4HA06SL03 |
| Linear Lengths | Feeder: 2-ft. | LF4HA06SL02 |
| Linear Lengths | Adjustable Straight Length | LF4HA06ASST |
| Fittings | Elbow Left 90° | LF4HA06ELST |
| Fittings | Elbow Right 90° | LF4HA06ERST |
| Fittings | Elbow Up 90° | LF4HA06EUST |
| Fittings | Elbow Down 90° | LF4HA06EDST |
| Accessories | End Cable Tap Box—Up | LF4HA06TTST |
| Accessories | End Cable Tap Box—Down | LF4HA06TBST |
| Accessories | Center Cable Tap Box—Up | LF4HA06CTST |
| Accessories | Center Cable Tap Box—Down | LF4HA06CBST |
| Accessories | End Box | LF4HA06EBST |
| Accessories | Flanged End w/Lugs | LF4HA06FLST |
| Accessories | Flanged End | LF4HA06FEST |
| Fittings | Expansion Length—Up | LF4HA06XUST |
| Fittings | Expansion Length—Down | LF4HA06XDST |
| Fittings | Total Phase Transposition | LF4HA06TFST |
| Fittings | Tee—Right | LF4HA06TRST |
| Fittings | Tee—Left | LF4HA06TLST |
| Fittings | Tee—Up | LF4HA06TUST |
| Fittings | Tee—Down | LF4HA06TDST |
| Fittings | Off Set—Up (6") | LF4HA06OU06 |
| Fittings | Off Set—Up (12") | LF4HA06OU12 |
| Fittings | Off Set—Up (18") | LF4HA06OU18 |
| Fittings | Off Set—Down (6") | LF4HA06OD06 |
| Fittings | Off Set—Down (12") | LF4HA06OD12 |
| Fittings | Off Set—Down (18") | LF4HA06OD18 |
| Fittings | Off Set—Left (6") | LF4HA06OL06 |
| Fittings | Off Set—Left (12") | LF4HA06OL12 |
| Fittings | Off Set—Left (18") | LF4HA06OL18 |
| Fittings | Off Set—Right (6") | LF4HA06OR06 |
| Fittings | Off Set—Right (12") | LF4HA06OR12 |
| Fittings | Off Set— Right (18") | LF4HA06OR18 |

### 800 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP4HA08SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP4HA08SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP4HA08SL04 |
| Linear Lengths | Feeder: 10-ft. | LF4HA08SL10 |
| Linear Lengths | Feeder: 5-ft. | LF4HA08SL05 |
| Linear Lengths | Feeder: 3-ft. | LF4HA08SL03 |
| Linear Lengths | Feeder: 2-ft. | LF4HA08SL02 |
| Linear Lengths | Adjustable Straight Length | LF4HA08ASST |
| Fittings | Elbow Left 90° | LF4HA08ELST |
| Fittings | Elbow Right 90° | LF4HA08ERST |
| Fittings | Elbow Up 90° | LF4HA08EUST |
| Fittings | Elbow Down 90° | LF4HA08EDST |
| Accessories | End Cable Tap Box—Up | LF4HA08TTST |
| Accessories | End Cable Tap Box—Down | LF4HA08TBST |
| Accessories | Center Cable Tap Box—Up | LF4HA08CTS |
| Accessories | Center Cable Tap Box—Down | LF4HA08CBST |
| Accessories | End Box | LF4HA08EBST |
| Accessories | Flanged End w/Lugs | LF4HA08FLST |
| Accessories | Flanged End | LF4HA08FEST |
| Fittings | Expansion Length—Up | LF4HA08XUST |
| Fittings | Expansion Length—Down | LF4HA08XDST |
| Fittings | Total Phase Transposition | LF4HA08TFST |
| Fittings | Tee—Right | LF4HA08TRST |
| Fittings | Tee—Left | LF4HA08TLST |
| Fittings | Tee—Up | LF4HA08TUST |
| Fittings | Tee—Down | LF4HA08TDST |
| Fittings | Off Set—Up (6") | LF4HA08OU06 |
| Fittings | Off Set—Up (12") | LF4HA08OU12 |
| Fittings | Off Set—Up (18") | LF4HA08OU18 |
| Fittings | Off Set—Down (6") | LF4HA08OD06 |
| Fittings | Off Set—Down (12") | LF4HA08OD12 |
| Fittings | Off Set—Down (18") | LF4HA08OD18 |
| Fittings | Off Set—Left (6") | LF4HA08OL06 |
| Fittings | Off Set—Left (12") | LF4HA08OL12 |
| Fittings | Off Set—Left (18") | LF4HA08OL18 |
| Fittings | Off Set—Right (6") | LF4HA08OR06 |
| Fittings | Off Set—Right (12") | LF4HA08OR12 |
| Fittings | Off Set— Right (18") | LF4HA08OR18 |

### Hangers - Common to all Services

| Amperage | Accessory Type | Product Number |
|---|---|---|
| 800 Amps | Hanger-Edgewise—Trapeze | SLTE2 |
| 800 Amps | Hanger-Flatwise—Trapeze | SLTF2 |
| 800 Amps | Hanger-Edgewise—Clevis | SLEC2 |
| 225 Amps | Hanger-Flatwise—Clevis | SLFC2[1] |
| 400 Amps | Hanger-Flatwise—Clevis | SLFC3[1] |
| 600 Amps | Hanger-Flatwise—Clevis | SLFC4[1] |
| 800 Amps | Hanger-Flatwise—Clevis | SLFC5[1] |
| 400 Amps | Hanger-Spring Riser | SLSR2 |
| 600 Amps | Hanger-Spring Riser | SLSR4 |
| 800 Amps | Hanger-Spring Riser | SLSR5 |
| 225 Amps | Hanger-Wall/Floor Flange | SLWF2 |
| 400 Amps | Hanger-Wall/Floor Flange | SLWF3 |
| 600 Amps | Hanger-Wall/Floor Flange | SLWF4 |
| 800 Amps | Hanger-Wall/Floor Flange | SLWF5 |
| 800 Amps | Hanger-Outlet Covers | SLOC2 |

[1]Standard hanger provided unless otherwise specified.

## 225 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP3HC02SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP3HC02SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP3HC02SL04 |
| Linear Lengths | Feeder: 10-ft. | LF3HC02SL10 |
| Linear Lengths | Feeder: 5-ft. | LF3HC02SL05 |
| Linear Lengths | Feeder: 3-ft. | LF3HC02SL03 |
| Linear Lengths | Feeder: 2-ft. | LF3HC02SL02 |
| Linear Lengths | Adjustable Straight Length | LF3HC02ASST |
| Fittings | Elbow Left 90° | LF3HC02ELST |
| Fittings | Elbow Right 90° | LF3HC02ERST |
| Fittings | Elbow Up 90° | LF3HC02EUST |
| Fittings | Elbow Down 90° | LF3HC02EDST |
| Accessories | End Cable Tap Box—Up | LF3HC02TTST |
| Accessories | End Cable Tap Box—Down | LF3HC02TBST |
| Accessories | Center Cable Tap Box—Up | LF3HC02CTST |
| Accessories | Center Cable Tap Box—Down | LF3HC02CBST |
| Accessories | End Box | LF3HC02EBST |
| Accessories | Flanged End w/Lugs | LF3HC02FLST |
| Accessories | Flanged End | LF3HC02FEST |
| Fittings | Expansion Length—Up | LF3HC02XUST |
| Fittings | Expansion Length—Down | LF3HC02XDST |
| Fittings | Total Phase Transposition | LF3HC02TFST |
| Fittings | Tee—Right | LF3HC02TRST |
| Fittings | Tee—Left | LF3HC02TLST |
| Fittings | Tee—Up | LF3HC02TUST |
| Fittings | Tee—Down | LF3HC02TDST |
| Fittings | Off Set—Up (6") | LF3HC02OU06 |
| Fittings | Off Set—Up (12") | LF3HC02OU12 |
| Fittings | Off Set—Up (18") | LF3HC02OU18 |
| Fittings | Off Set—Down (6") | LF3HC02OD06 |
| Fittings | Off Set—Down (12") | LF3HC02OD12 |
| Fittings | Off Set—Down (18") | LF3HC02OD18 |
| Fittings | Off Set—Left (6") | LF3HC02OL06 |
| Fittings | Off Set—Left (12") | LF3HC02OL12 |
| Fittings | Off Set—Left (18") | LF3HC02OL18 |
| Fittings | Off Set—Right (6") | LF3HC02OR06 |
| Fittings | Off Set—Right (12") | LF3HC02OR12 |
| Fittings | Off Set— Right (18") | LF3HC02OR18 |

## 400 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP3HC04SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP3HC04SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP3HC04SL04 |
| Linear Lengths | Feeder: 10-ft. | LF3HC04SL10 |
| Linear Lengths | Feeder: 5-ft. | LF3HC04SL05 |
| Linear Lengths | Feeder: 3-ft. | LF3HC04SL03 |
| Linear Lengths | Feeder: 2-ft. | LF3HC04SL02 |
| Linear Lengths | Adjustable Straight Length | LF3HC04ASST |
| Fittings | Elbow Left 90° | LF3HC04ELST |
| Fittings | Elbow Right 90° | LF3HC04ERST |
| Fittings | Elbow Up 90° | LF3HC04EUST |
| Fittings | Elbow Down 90° | LF3HC04EDST |
| Accessories | End Cable Tap Box—Up | LF3HC04TTST |
| Accessories | End Cable Tap Box—Down | LF3HC04TBST |
| Accessories | Center Cable Tap Box—Up | LF3HC04CTST |
| Accessories | Center Cable Tap Box—Down | LF3HC04CBST |
| Accessories | End Box | LF3HC04EBST |
| Accessories | Flanged End w/Lugs | LF3HC04FLST |
| Accessories | Flanged End | LF3HC04FEST |
| Fittings | Expansion Length—Up | LF3HC04XUST |
| Fittings | Expansion Length—Down | LF3HC04XDST |
| Fittings | Total Phase Transposition | LF3HC04TFST |
| Fittings | Tee—Right | LF3HC04TRST |
| Fittings | Tee—Left | LF3HC04TLST |
| Fittings | Tee—Up | LF3HC04TUST |
| Fittings | Tee—Down | LF3HC04TDST |
| Fittings | Off Set—Up (6") | LF3HC04OU06 |
| Fittings | Off Set—Up (12") | LF3HC04OU12 |
| Fittings | Off Set—Up (18") | LF3HC04OU18 |
| Fittings | Off Set—Down (6") | LF3HC04OD06 |
| Fittings | Off Set—Down (12") | LF3HC04OD12 |
| Fittings | Off Set—Down (18") | LF3HC04OD18 |
| Fittings | Off Set—Left (6") | LF3HC04OL06 |
| Fittings | Off Set—Left (12") | LF3HC04OL12 |
| Fittings | Off Set—Left (18") | LF3HC04OL18 |
| Fittings | Off Set—Right (6") | LF3HC04OR06 |
| Fittings | Off Set—Right (12") | LF3HC04OR12 |
| Fittings | Off Set— Right (18") | LF3HC04OR18 |

## Hangers - Common to all Services

| Amperage | Accessory Type | Product Number |
|---|---|---|
| 800 Amps | Hanger-Edgewise—Trapeze | SLTE2 |
| 800 Amps | Hanger-Flatwise—Trapeze | SLTF2 |
| 800 Amps | Hanger-Edgewise—Clevis | SLEC2 |
| 225 Amps | Hanger-Flatwise—Clevis | SLFC2[1] |
| 400 Amps | Hanger-Flatwise—Clevis | SLFC3[1] |
| 600 Amps | Hanger-Flatwise—Clevis | SLFC4[1] |
| 800 Amps | Hanger-Flatwise—Clevis | SLFC5[1] |
| 400 Amps | Hanger-Spring Riser | SLSR2 |
| 600 Amps | Hanger-Spring Riser | SLSR4 |
| 800 Amps | Hanger-Spring Riser | SLSR5 |
| 225 Amps | Hanger-Wall/Floor Flange | SLWF2 |
| 400 Amps | Hanger-Wall/Floor Flange | SLWF3 |
| 600 Amps | Hanger-Wall/Floor Flange | SLWF4 |
| 800 Amps | Hanger-Wall/Floor Flange | SLWF5 |
| 800 Amps | Hanger-Outlet Covers | SLOC2 |

[1]Standard hanger provided unless otherwise specified.

# Spectra™ Series Busway (continued)

## LowAmp
## Copper Conductors

### 600 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP3HC06SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP3HC06SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP3HC06SL04 |
| Linear Lengths | Feeder: 10-ft. | LF3HC06SL10 |
| Linear Lengths | Feeder: 5-ft. | LF3HC06SL05 |
| Linear Lengths | Feeder: 3-ft. | LF3HC06SL03 |
| Linear Lengths | Feeder: 2-ft. | LF3HC06SL02 |
| Linear Lengths | Adjustable Straight Length | LF3HC06ASST |
| Fittings | Elbow Left 90° | LF3HC06ELST |
| Fittings | Elbow Right 90° | LF3HC06ERST |
| Fittings | Elbow Up 90° | LF3HC06EUST |
| Fittings | Elbow Down 90° | LF3HC06EDST |
| Accessories | End Cable Tap Box—Up | LF3HC06TTST |
| Accessories | End Cable Tap Box—Down | LF3HC06TBST |
| Accessories | Center Cable Tap Box—Up | LF3HC06CTST |
| Accessories | Center Cable Tap Box—Down | LF3HC06CBST |
| Accessories | End Box | LF3HC06EBST |
| Accessories | Flanged End w/Lugs | LF3HC06FLST |
| Accessories | Flanged End | LF3HC06FEST |
| Fittings | Expansion Length—Up | LF3HC06XUST |
| Fittings | Expansion Length—Down | LF3HC06XDST |
| Fittings | Total Phase Transposition | LF3HC06TFST |
| Fittings | Tee—Right | LF3HC06TRST |
| Fittings | Tee—Left | LF3HC06TLST |
| Fittings | Tee—Up | LF3HC06TUST |
| Fittings | Tee—Down | LF3HC06TDST |
| Fittings | Off Set—Up (6") | LF3HC06OU06 |
| Fittings | Off Set—Up (12") | LF3HC06OU12 |
| Fittings | Off Set—Up (18") | LF3HC06OU18 |
| Fittings | Off Set—Down (6") | LF3HC06OD06 |
| Fittings | Off Set—Down (12") | LF3HC06OD12 |
| Fittings | Off Set—Down (18") | LF3HC06OD18 |
| Fittings | Off Set—Left (6") | LF3HC06OL06 |
| Fittings | Off Set—Left (12") | LF3HC06OL12 |
| Fittings | Off Set—Left (18") | LF3HC06OL18 |
| Fittings | Off Set—Right (6") | LF3HC06OR06 |
| Fittings | Off Set—Right (12") | LF3HC06OR12 |
| Fittings | Off Set— Right (18") | LF3HC06OR18 |

### 800 Amps Three-Phase, Three-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP3HC08SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP3HC08SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP3HC08SL04 |
| Linear Lengths | Feeder: 10-ft. | LF3HC08SL10 |
| Linear Lengths | Feeder: 5-ft. | LF3HC08SL05 |
| Linear Lengths | Feeder: 3-ft. | LF3HC08SL03 |
| Linear Lengths | Feeder: 2-ft. | LF3HC08SL02 |
| Linear Lengths | Adjustable Straight Length | LF3HC08ASST |
| Fittings | Elbow Left 90° | LF3HC08ELST |
| Fittings | Elbow Right 90° | LF3HC08ERST |
| Fittings | Elbow Up 90° | LF3HC08EUST |
| Fittings | Elbow Down 90° | LF3HC08EDST |
| Accessories | End Cable Tap Box—Up | LF3HC08TTST |
| Accessories | End Cable Tap Box—Down | LF3HC08TBST |
| Accessories | Center Cable Tap Box—Up | LF3HC08CTST |
| Accessories | Center Cable Tap Box—Down | LF3HC08CBST |
| Accessories | End Box | LF3HC08EBST |
| Accessories | Flanged End w/Lugs | LF3HC08FLST |
| Accessories | Flanged End | LF3HC08FEST |
| Fittings | Expansion Length—Up | LF3HC08XUST |
| Fittings | Expansion Length—Down | LF3HC08XDST |
| Fittings | Total Phase Transposition | LF3HC08TFST |
| Fittings | Tee—Right | LF3HC08TRST |
| Fittings | Tee—Left | LF3HC08TLST |
| Fittings | Tee—Up | LF3HC08TUST |
| Fittings | Tee—Down | LF3HC08TDST |
| Fittings | Off Set—Up (6") | LF3HC08OU06 |
| Fittings | Off Set—Up (12") | LF3HC08OU12 |
| Fittings | Off Set—Up (18") | LF3HC08OU18 |
| Fittings | Off Set—Down (6") | LF3HC08OD06 |
| Fittings | Off Set—Down (12") | LF3HC08OD12 |
| Fittings | Off Set—Down (18") | LF3HC08OD18 |
| Fittings | Off Set—Left (6") | LF3HC08OL06 |
| Fittings | Off Set—Left (12") | LF3HC08OL12 |
| Fittings | Off Set—Left (18") | LF3HC08OL18 |
| Fittings | Off Set—Right (6") | LF3HC08OR06 |
| Fittings | Off Set—Right (12") | LF3HC08OR12 |
| Fittings | Off Set— Right (18") | LF3HC08OR18 |

### Hangers - Common to all Services

| Amperage | Accessory Type | Product Number |
|---|---|---|
| 800 Amps | Hanger-Edgewise—Trapeze | SLTE2 |
| 800 Amps | Hanger-Flatwise—Trapeze | SLTF2 |
| 800 Amps | Hanger-Edgewise—Clevis | SLEC2 |
| 225 Amps | Hanger-Flatwise—Clevis | SLFC2[1] |
| 400 Amps | Hanger-Flatwise—Clevis | SLFC3[1] |
| 600 Amps | Hanger-Flatwise—Clevis | SLFC4[1] |
| 800 Amps | Hanger-Flatwise—Clevis | SLFC5[1] |
| 400 Amps | Hanger-Spring Riser | SLSR2 |
| 600 Amps | Hanger-Spring Riser | SLSR4 |
| 800 Amps | Hanger-Spring Riser | SLSR5 |
| 225 Amps | Hanger-Wall/Floor Flange | SLWF2 |
| 400 Amps | Hanger-Wall/Floor Flange | SLWF3 |
| 600 Amps | Hanger-Wall/Floor Flange | SLWF4 |
| 800 Amps | Hanger-Wall/Floor Flange | SLWF5 |
| 800 Amps | Hanger-Outlet Covers | SLOC2 |

[1]Standard hanger provided unless otherwise specified.

## 225 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP4HC02SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP4HC02SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP4HC02SL04 |
| Linear Lengths | Feeder: 10-ft. | LF4HC02SL10 |
| Linear Lengths | Feeder: 5-ft. | LF4HC02SL05 |
| Linear Lengths | Feeder: 3-ft. | LF4HC02SL03 |
| Linear Lengths | Feeder: 2-ft. | LF4HC02SL02 |
| Linear Lengths | Adjustable Straight Length | LF4HC02ASST |
| Fittings | Elbow Left 90° | LF4HC02ELST |
| Fittings | Elbow Right 90° | LF4HC02ERST |
| Fittings | Elbow Up 90° | LF4HC02EUST |
| Fittings | Elbow Down 90° | LF4HC02EDST |
| Accessories | End Cable Tap Box—Up | LF4HC02TTST |
| Accessories | End Cable Tap Box—Down | LF4HC02TBST |
| Accessories | Center Cable Tap Box—Up | LF4HC02CTST |
| Accessories | Center Cable Tap Box—Down | LF4HC02CBST |
| Accessories | End Box | LF4HC02EBST |
| Accessories | Flanged End w/Lugs | LF4HC02FLST |
| Accessories | Flanged End | LF4HC02FEST |
| Fittings | Expansion Length—Up | LF4HC02XUST |
| Fittings | Expansion Length—Down | LF4HC02XDST |
| Fittings | Total Phase Transposition | LF4HC02TFST |
| Fittings | Tee—Right | LF4HC02TRST |
| Fittings | Tee—Left | LF4HC02TLST |
| Fittings | Tee—Up | LF4HC02TUST |
| Fittings | Tee—Down | LF4HC02TDST |
| Fittings | Off Set—Up (6") | LF4HC02OU06 |
| Fittings | Off Set—Up (12") | LF4HC02OU12 |
| Fittings | Off Set—Up (18") | LF4HC02OU18 |
| Fittings | Off Set—Down (6") | LF4HC02OD06 |
| Fittings | Off Set—Down (12") | LF4HC02OD12 |
| Fittings | Off Set—Down (18") | LF4HC02OD18 |
| Fittings | Off Set—Left (6") | LF4HC02OL06 |
| Fittings | Off Set—Left (12") | LF4HC02OL12 |
| Fittings | Off Set—Left (18") | LF4HC02OL18 |
| Fittings | Off Set—Right (6") | LF4HC02OR0 |
| Fittings | Off Set—Right (12") | LF4HC02OR12 |
| Fittings | Off Set— Right (18") | LF4HC02OR18 |

## 400 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP4HC04SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP4HC04SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP4HC04SL04 |
| Linear Lengths | Feeder: 10-ft. | LF4HC04SL10 |
| Linear Lengths | Feeder: 5-ft. | LF4HC04SL05 |
| Linear Lengths | Feeder: 3-ft. | LF4HC04SL03 |
| Linear Lengths | Feeder: 2-ft. | LF4HC04SL02 |
| Linear Lengths | Adjustable Straight Length | LF4HC04ASST |
| Fittings | Elbow Left 90° | LF4HC04ELST |
| Fittings | Elbow Right 90° | LF4HC04ERST |
| Fittings | Elbow Up 90° | LF4HC04EUST |
| Fittings | Elbow Down 90° | LF4HC04EDST |
| Accessories | End Cable Tap Box—Up | LF4HC04TTST |
| Accessories | End Cable Tap Box—Down | LF4HC04TBST |
| Accessories | Center Cable Tap Box—Up | LF4HC04CTST |
| Accessories | Center Cable Tap Box—Down | LF4HC04CBST |
| Accessories | End Box | LF4HC04EBST |
| Accessories | Flanged End w/Lugs | LF4HC04FLST |
| Accessories | Flanged End | LF4HC04FEST |
| Fittings | Expansion Length—Up | LF4HC04XUST |
| Fittings | Expansion Length—Down | LF4HC04XDST |
| Fittings | Total Phase Transposition | LF4HC04TFST |
| Fittings | Tee—Right | LF4HC04TRST |
| Fittings | Tee—Left | LF4HC04TLST |
| Fittings | Tee—Up | LF4HC04TUST |
| Fittings | Tee—Down | LF4HC04TDST |
| Fittings | Off Set—Up (6") | LF4HC04OU06 |
| Fittings | Off Set—Up (12") | LF4HC04OU12 |
| Fittings | Off Set—Up (18") | LF4HC04OU18 |
| Fittings | Off Set—Down (6") | LF4HC04OD06 |
| Fittings | Off Set—Down (12") | LF4HC04OD12 |
| Fittings | Off Set—Down (18") | LF4HC04OD18 |
| Fittings | Off Set—Left (6") | LF4HC04OL06 |
| Fittings | Off Set—Left (12") | LF4HC04OL12 |
| Fittings | Off Set—Left (18") | LF4HC04OL18 |
| Fittings | Off Set—Right (6") | LF4HC04OR06 |
| Fittings | Off Set—Right (12") | LF4HC04OR12 |
| Fittings | Off Set— Right (18") | LF4HC04OR18 |

## Hangers - Common to all Services

| Amperage | Accessory Type | Product Number |
|---|---|---|
| 800 Amps | Hanger-Edgewise—Trapeze | SLTE2 |
| 800 Amps | Hanger-Flatwise—Trapeze | SLTF2 |
| 800 Amps | Hanger-Edgewise—Clevis | SLEC2 |
| 225 Amps | Hanger-Flatwise—Clevis | SLFC2[1] |
| 400 Amps | Hanger-Flatwise—Clevis | SLFC3[1] |
| 600 Amps | Hanger-Flatwise—Clevis | SLFC4[1] |
| 800 Amps | Hanger-Flatwise—Clevis | SLFC5[1] |
| 400 Amps | Hanger-Spring Riser | SLSR2 |
| 600 Amps | Hanger-Spring Riser | SLSR4 |
| 800 Amps | Hanger-Spring Riser | SLSR5 |
| 225 Amps | Hanger-Wall/Floor Flange | SLWF2 |
| 400 Amps | Hanger-Wall/Floor Flange | SLWF3 |
| 600 Amps | Hanger-Wall/Floor Flange | SLWF4 |
| 800 Amps | Hanger-Wall/Floor Flange | SLWF5 |
| 800 Amps | Hanger-Outlet Covers | SLOC2 |

[1]Standard hanger provided unless otherwise specified.

# Spectra™ Series Busway (continued)

## LowAmp
## Copper Conductors

### 600 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP4HC06SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP4HC06SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP4HC06SL04 |
| Linear Lengths | Feeder: 10-ft. | LF4HC06SL10 |
| Linear Lengths | Feeder: 5-ft. | LF4HC06SL05 |
| Linear Lengths | Feeder: 3-ft. | LF4HC06SL03 |
| Linear Lengths | Feeder: 2-ft. | LF4HC06SL02 |
| Linear Lengths | Adjustable Straight Length | LF4HC06ASST |
| Fittings | Elbow Left 90° | LF4HC06ELST |
| Fittings | Elbow Right 90° | LF4HC06ERST |
| Fittings | Elbow Up 90° | LF4HC06EUST |
| Fittings | Elbow Down 90° | LF4HC06EDST |
| Accessories | End Cable Tap Box—Up | LF4HC06TTST |
| Accessories | End Cable Tap Box—Down | LF4HC06TBST |
| Accessories | Center Cable Tap Box—Up | LF4HC06CTST |
| Accessories | Center Cable Tap Box—Down | LF4HC06CBST |
| Accessories | End Box | LF4HC06EBST |
| Accessories | Flanged End w/Lugs | LF4HC06FLST |
| Accessories | Flanged End | LF4HC06FEST |
| Fittings | Expansion Length—Up | LF4HC06XUST |
| Fittings | Expansion Length—Down | LF4HC06XDST |
| Fittings | Total Phase Transposition | LF4HC06TFST |
| Fittings | Tee—Right | LF4HC06TRST |
| Fittings | Tee—Left | LF4HC06TLST |
| Fittings | Tee—Up | LF4HC06TUST |
| Fittings | Tee—Down | LF4HC06TDST |
| Fittings | Off Set—Up (6") | LF4HC06OU06 |
| Fittings | Off Set—Up (12") | LF4HC06OU12 |
| Fittings | Off Set—Up (18") | LF4HC06OU18 |
| Fittings | Off Set—Down (6") | LF4HC06OD06 |
| Fittings | Off Set—Down (12") | LF4HC06OD12 |
| Fittings | Off Set—Down (18") | LF4HC06OD18 |
| Fittings | Off Set—Left (6") | LF4HC06OL06 |
| Fittings | Off Set—Left (12") | LF4HC06OL12 |
| Fittings | Off Set—Left (18") | LF4HC06OL18 |
| Fittings | Off Set—Right (6") | LF4HC06OR06 |
| Fittings | Off Set—Right (12") | LF4HC06OR12 |
| Fittings | Off Set— Right (18") | LF4HC06OR18 |

### 800 Amps Three-Phase, Four-Wire Integrated Housing Ground

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP4HC08SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP4HC08SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP4HC08SL04 |
| Linear Lengths | Feeder: 10-ft. | LF4HC08SL10 |
| Linear Lengths | Feeder: 5-ft. | LF4HC08SL05 |
| Linear Lengths | Feeder: 3-ft. | LF4HC08SL03 |
| Linear Lengths | Feeder: 2-ft. | LF4HC08SL02 |
| Linear Lengths | Adjustable Straight Length | LF4HC08ASST |
| Fittings | Elbow Left 90° | LF4HC08ELST |
| Fittings | Elbow Right 90° | LF4HC08ERST |
| Fittings | Elbow Up 90° | LF4HC08EUST |
| Fittings | Elbow Down 90° | LF4HC08EDST |
| Accessories | End Cable Tap Box—Up | LF4HC08TTST |
| Accessories | End Cable Tap Box—Down | LF4HC08TBST |
| Accessories | Center Cable Tap Box—Up | LF4HC08CTST |
| Accessories | Center Cable Tap Box—Down | LF4HC08CBST |
| Accessories | End Box | LF4HC08EBST |
| Accessories | Flanged End w/Lugs | LF4HC08FLST |
| Accessories | Flanged End | LF4HC08FEST |
| Fittings | Expansion Length—Up | LF4HC08XUST |
| Fittings | Expansion Length—Down | LF4HC08XDST |
| Fittings | Total Phase Transposition | LF4HC08TFST |
| Fittings | Tee—Right | LF4HC08TRST |
| Fittings | Tee—Left | LF4HC08TLST |
| Fittings | Tee—Up | LF4HC08TUST |
| Fittings | Tee—Down | LF4HC08TDST |
| Fittings | Off Set—Up (6") | LF4HC08OU06 |
| Fittings | Off Set—Up (12") | LF4HC08OU12 |
| Fittings | Off Set—Up (18") | LF4HC08OU18 |
| Fittings | Off Set—Down (6") | LF4HC08OD06 |
| Fittings | Off Set—Down (12") | LF4HC08OD12 |
| Fittings | Off Set—Down (18") | LF4HC08OD18 |
| Fittings | Off Set—Left (6") | LF4HC08OL06 |
| Fittings | Off Set—Left (12") | LF4HC08OL12 |
| Fittings | Off Set—Left (18") | LF4HC08OL18 |
| Fittings | Off Set—Right (6") | LF4HC08OR06 |
| Fittings | Off Set—Right (12") | LF4HC08OR12 |
| Fittings | Off Set— Right (18") | LF4HC08OR18 |

### Hangers - Common to all Services

| Amperage | Accessory Type | Product Number |
|---|---|---|
| 800 Amps | Hanger-Edgewise—Trapeze | SLTE2 |
| 800 Amps | Hanger-Flatwise—Trapeze | SLTF2 |
| 800 Amps | Hanger-Edgewise—Clevis | SLEC2 |
| 225 Amps | Hanger-Flatwise—Clevis | SLFC2[1] |
| 400 Amps | Hanger-Flatwise—Clevis | SLFC3[1] |
| 600 Amps | Hanger-Flatwise—Clevis | SLFC4[1] |
| 800 Amps | Hanger-Flatwise—Clevis | SLFC5[1] |
| 400 Amps | Hanger-Spring Riser | SLSR2 |
| 600 Amps | Hanger-Spring Riser | SLSR4 |
| 800 Amps | Hanger-Spring Riser | SLSR5 |
| 225 Amps | Hanger-Wall/Floor Flange | SLWF2 |
| 400 Amps | Hanger-Wall/Floor Flange | SLWF3 |
| 600 Amps | Hanger-Wall/Floor Flange | SLWF4 |
| 800 Amps | Hanger-Wall/Floor Flange | SLWF5 |
| 800 Amps | Hanger-Outlet Covers | SLOC2 |

[1]Standard hanger provided unless otherwise specified.

## 225 Amps Three-Phase, Three-Wire Internal Copper Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP3GC02SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP3GC02SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP3GC02SL04 |
| Linear Lengths | Feeder: 10-ft. | LF3GC02SL10 |
| Linear Lengths | Feeder: 5-ft. | LF3GC02SL05 |
| Linear Lengths | Feeder: 3-ft. | LF3GC02SL03 |
| Linear Lengths | Feeder: 2-ft. | LF3GC02SL02 |
| Linear Lengths | Adjustable Straight Length | LF3GC02ASST |
| Fittings | Elbow Left 90° | LF3GC02ELST |
| Fittings | Elbow Right 90° | LF3GC02ERST |
| Fittings | Elbow Up 90° | LF3GC02EUST |
| Fittings | Elbow Down 90° | LF3GC02EDST |
| Accessories | End Cable Tap Box—Up | LF3GC02TTST |
| Accessories | End Cable Tap Box—Down | LF3GC02TBST |
| Accessories | Center Cable Tap Box—Up | LF3GC02CTST |
| Accessories | Center Cable Tap Box—Down | LF3GC02CBST |
| Accessories | End Box | LF3GC02EBST |
| Accessories | Flanged End w/Lugs | LF3GC02FLST |
| Accessories | Flanged End | LF3GC02FEST |
| Fittings | Expansion Length—Up | LF3GC02XUST |
| Fittings | Expansion Length—Down | LF3GC02XDST |
| Fittings | Total Phase Transposition | LF3GC02TFST |
| Fittings | Tee—Right | LF3GC02TRST |
| Fittings | Tee—Left | LF3GC02TLST |
| Fittings | Tee—Up | LF3GC02TUST |
| Fittings | Tee—Down | LF3GC02TDST |
| Fittings | Off Set—Up (6") | LF3GC02OU06 |
| Fittings | Off Set—Up (12") | LF3GC02OU12 |
| Fittings | Off Set—Up (18") | LF3GC02OU18 |
| Fittings | Off Set—Down (6") | LF3GC02OD06 |
| Fittings | Off Set—Down (12") | LF3GC02OD12 |
| Fittings | Off Set—Down (18") | LF3GC02OD18 |
| Fittings | Off Set—Left (6") | LF3GC02OL06 |
| Fittings | Off Set—Left (12") | LF3GC02OL12 |
| Fittings | Off Set—Left (18") | LF3GC02OL18 |
| Fittings | Off Set—Right (6") | LF3GC02OR06 |
| Fittings | Off Set—Right (12") | LF3GC02OR12 |
| Fittings | Off Set— Right (18") | LF3GC02OR18 |

## 400 Amps Three-Phase, Three-Wire Internal Copper Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP3GC04SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP3GC04SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP3GC04SL04 |
| Linear Lengths | Feeder: 10-ft. | LF3GC04SL10 |
| Linear Lengths | Feeder: 5-ft. | LF3GC04SL05 |
| Linear Lengths | Feeder: 3-ft. | LF3GC04SL03 |
| Linear Lengths | Feeder: 2-ft. | LF3GC04SL02 |
| Linear Lengths | Adjustable Straight Length | LF3GC04ASST |
| Fittings | Elbow Left 90° | LF3GC04ELST |
| Fittings | Elbow Right 90° | LF3GC04ERST |
| Fittings | Elbow Up 90° | LF3GC04EUST |
| Fittings | Elbow Down 90° | LF3GC04EDST |
| Accessories | End Cable Tap Box—Up | LF3GC04TTST |
| Accessories | End Cable Tap Box—Down | LF3GC04TBST |
| Accessories | Center Cable Tap Box—Up | LF3GC04CTST |
| Accessories | Center Cable Tap Box—Down | LF3GC04CBST |
| Accessories | End Box | LF3GC04EBST |
| Accessories | Flanged End w/Lugs | LF3GC04FLST |
| Accessories | Flanged End | LF3GC04FEST |
| Fittings | Expansion Length—Up | LF3GC04XUST |
| Fittings | Expansion Length—Down | LF3GC04XDST |
| Fittings | Total Phase Transposition | LF3GC04TFST |
| Fittings | Tee—Right | LF3GC04TRST |
| Fittings | Tee—Left | LF3GC04TLST |
| Fittings | Tee—Up | LF3GC04TUST |
| Fittings | Tee—Down | LF3GC04TDST' |
| Fittings | Off Set—Up (6") | LF3GC04OU06 |
| Fittings | Off Set—Up (12") | LF3GC04OU12 |
| Fittings | Off Set—Up (18") | LF3GC04OU18 |
| Fittings | Off Set—Down (6") | LF3GC04OD06 |
| Fittings | Off Set—Down (12") | LF3GC04OD12 |
| Fittings | Off Set—Down (18") | LF3GC04OD18 |
| Fittings | Off Set—Left (6") | LF3GC04OL06 |
| Fittings | Off Set—Left (12") | LF3GC04OL12 |
| Fittings | Off Set—Left (18") | LF3GC04OL18 |
| Fittings | Off Set—Right (6") | LF3GC04OR06 |
| Fittings | Off Set—Right (12") | LF3GC04OR12 |
| Fittings | Off Set— Right (18") | LF3GC04OR18 |

## Hangers - Common to all Services

| Amperage | Accessory Type | Product Number |
|---|---|---|
| 800 Amps | Hanger-Edgewise—Trapeze | SLTE2 |
| 800 Amps | Hanger-Flatwise—Trapeze | SLTF2 |
| 800 Amps | Hanger-Edgewise—Clevis | SLEC2 |
| 225 Amps | Hanger-Flatwise—Clevis | SLFC2[1] |
| 400 Amps | Hanger-Flatwise—Clevis | SLFC3[1] |
| 600 Amps | Hanger-Flatwise—Clevis | SLFC4[1] |
| 800 Amps | Hanger-Flatwise—Clevis | SLFC5[1] |
| 400 Amps | Hanger-Spring Riser | SLSR2 |
| 600 Amps | Hanger-Spring Riser | SLSR4 |
| 800 Amps | Hanger-Spring Riser | SLSR5 |
| 225 Amps | Hanger-Wall/Floor Flange | SLWF2 |
| 400 Amps | Hanger-Wall/Floor Flange | SLWF3 |
| 600 Amps | Hanger-Wall/Floor Flange | SLWF4 |
| 800 Amps | Hanger-Wall/Floor Flange | SLWF5 |
| 800 Amps | Hanger-Outlet Covers | SLOC2 |

[1]Standard hanger provided unless otherwise specified.

# Spectra™ Series Busway (continued)

## LowAmp
## Copper Conductors

### 600 Amps Three-Phase, Three-Wire Internal Copper Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP3GC06SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP3GC06SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP3GC06SL04 |
| Linear Lengths | Feeder: 10-ft. | LF3GC06SL10 |
| Linear Lengths | Feeder: 5-ft. | LF3GC06SL05 |
| Linear Lengths | Feeder: 3-ft. | LF3GC06SL03 |
| Linear Lengths | Feeder: 2-ft. | LF3GC06SL02 |
| Linear Lengths | Adjustable Straight Length | LF3GC06ASST |
| Fittings | Elbow Left 90° | LF3GC06ELST |
| Fittings | Elbow Right 90° | LF3GC06ERST |
| Fittings | Elbow Up 90° | LF3GC06EUST |
| Fittings | Elbow Down 90° | LF3GC06EDST |
| Accessories | End Cable Tap Box—Up | LF3GC06TTST |
| Accessories | End Cable Tap Box—Down | LF3GC06TBST |
| Accessories | Center Cable Tap Box—Up | LF3GC06CTST |
| Accessories | Center Cable Tap Box—Down | LF3GC06CBST |
| Accessories | End Box | LF3GC06EBST |
| Accessories | Flanged End w/Lugs | LF3GC06FLST |
| Accessories | Flanged End | LF3GC06FEST |
| Fittings | Expansion Length—Up | LF3GC06XUST |
| Fittings | Expansion Length—Down | LF3GC06XDST |
| Fittings | Total Phase Transposition | LF3GC06TFST |
| Fittings | Tee—Right | LF3GC06TRST |
| Fittings | Tee—Left | LF3GC06TLST |
| Fittings | Tee—Up | LF3GC06TUST |
| Fittings | Tee—Down | LF3GC06TDST |
| Fittings | Off Set—Up (6") | LF3GC06OU06 |
| Fittings | Off Set—Up (12") | LF3GC06OU12 |
| Fittings | Off Set—Up (18") | LF3GC06OU18 |
| Fittings | Off Set—Down (6") | LF3GC06OD06 |
| Fittings | Off Set—Down (12") | LF3GC06OD1 |
| Fittings | Off Set—Down (18") | LF3GC06OD18 |
| Fittings | Off Set—Left (6") | LF3GC06OL06 |
| Fittings | Off Set—Left (12") | LF3GC06OL12 |
| Fittings | Off Set—Left (18") | LF3GC06OL18 |
| Fittings | Off Set—Right (6") | LF3GC06OR06 |
| Fittings | Off Set—Right (12") | LF3GC06OR12 |
| Fittings | Off Set— Right (18") | LF3GC06OR18 |

### 800 Amps Three-Phase, Three-Wire Internal Copper Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP3GC08SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP3GC08SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP3GC08SL04 |
| Linear Lengths | Feeder: 10-ft. | LF3GC08SL10 |
| Linear Lengths | Feeder: 5-ft. | LF3GC08SL05 |
| Linear Lengths | Feeder: 3-ft. | LF3GC08SL03 |
| Linear Lengths | Feeder: 2-ft. | LF3GC08SL02 |
| Linear Lengths | Adjustable Straight Length | LF3GC08ASST |
| Fittings | Elbow Left 90° | LF3GC08ELST |
| Fittings | Elbow Right 90° | LF3GC08ERST |
| Fittings | Elbow Up 90° | LF3GC08EUST |
| Fittings | Elbow Down 90° | LF3GC08EDST |
| Accessories | End Cable Tap Box—Up | LF3GC08TTST |
| Accessories | End Cable Tap Box—Down | LF3GC08TBST |
| Accessories | Center Cable Tap Box—Up | LF3GC08CTST |
| Accessories | Center Cable Tap Box—Down | LF3GC08CBST |
| Accessories | End Box | LF3GC08EBST |
| Accessories | Flanged End w/Lugs | LF3GC08FLST |
| Accessories | Flanged End | LF3GC08FEST |
| Fittings | Expansion Length—Up | LF3GC08XUST |
| Fittings | Expansion Length—Down | LF3GC08XDST |
| Fittings | Total Phase Transposition | LF3GC08TFST |
| Fittings | Tee—Right | LF3GC08TRST |
| Fittings | Tee—Left | LF3GC08TLST |
| Fittings | Tee—Up | LF3GC08TUST |
| Fittings | Tee—Down | LF3GC08TDST |
| Fittings | Off Set—Up (6") | LF3GC08OU06 |
| Fittings | Off Set—Up (12") | LF3GC08OU12 |
| Fittings | Off Set—Up (18") | LF3GC08OU18 |
| Fittings | Off Set—Down (6") | LF3GC08OD06 |
| Fittings | Off Set—Down (12") | LF3GC08OD12 |
| Fittings | Off Set—Down (18") | LF3GC08OD18 |
| Fittings | Off Set—Left (6") | LF3GC08OL06 |
| Fittings | Off Set—Left (12") | LF3GC08OL12 |
| Fittings | Off Set—Left (18") | LF3GC08OL18 |
| Fittings | Off Set—Right (6") | LF3GC08OR06 |
| Fittings | Off Set—Right (12") | LF3GC08OR12 |
| Fittings | Off Set— Right (18") | LF3GC08OR18 |

### Hangers - Common to all Services

| Amperage | Accessory Type | Product Number |
|---|---|---|
| 800 Amps | Hanger-Edgewise—Trapeze | SLTE2 |
| 800 Amps | Hanger-Flatwise—Trapeze | SLTF2 |
| 800 Amps | Hanger-Edgewise—Clevis | SLEC2 |
| 225 Amps | Hanger-Flatwise—Clevis | SLFC2[1] |
| 400 Amps | Hanger-Flatwise—Clevis | SLFC3[1] |
| 600 Amps | Hanger-Flatwise—Clevis | SLFC4[1] |
| 800 Amps | Hanger-Flatwise—Clevis | SLFC5[1] |
| 400 Amps | Hanger-Spring Riser | SLSR2 |
| 600 Amps | Hanger-Spring Riser | SLSR4 |
| 800 Amps | Hanger-Spring Riser | SLSR5 |
| 225 Amps | Hanger-Wall/Floor Flange | SLWF2 |
| 400 Amps | Hanger-Wall/Floor Flange | SLWF3 |
| 600 Amps | Hanger-Wall/Floor Flange | SLWF4 |
| 800 Amps | Hanger-Wall/Floor Flange | SLWF5 |
| 800 Amps | Hanger-Outlet Covers | SLOC2 |

[1]Standard hanger provided unless otherwise specified.

## 225 Amps Three-Phase, Four-Wire Internal Copper Ground Bus

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP4GC02SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP4GC02SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP4GC02SL04 |
| Linear Lengths | Feeder: 10-ft. | LF4GC02SL10 |
| Linear Lengths | Feeder: 5-ft. | LF4GC02SL05 |
| Linear Lengths | Feeder: 3-ft. | LF4GC02SL03 |
| Linear Lengths | Feeder: 2-ft. | LF4GC02SL02 |
| Linear Lengths | Adjustable Straight Length | LF4GC02ASST |
| Fittings | Elbow Left 90° | LF4GC02ELST |
| Fittings | Elbow Right 90° | LF4GC02ERST |
| Fittings | Elbow Up 90° | LF4GC02EUST |
| Fittings | Elbow Down 90° | LF4GC02EDST |
| Accessories | End Cable Tap Box—Up | LF4GC02TTST |
| Accessories | End Cable Tap Box—Down | LF4GC02TBST |
| Accessories | Center Cable Tap Box—Up | LF4GC02CTST |
| Accessories | Center Cable Tap Box—Down | LF4GC02CBST |
| Accessories | End Box | LF4GC02EBST |
| Accessories | Flanged End w/Lugs | LF4GC02FLST |
| Accessories | Flanged End | LF4GC02FEST |
| Fittings | Expansion Length—Up | LF4GC02XUST |
| Fittings | Expansion Length—Down | LF4GC02XDST |
| Fittings | Total Phase Transposition | LF4GC02TFST |
| Fittings | Tee—Right | LF4GC02TRST |
| Fittings | Tee—Left | LF4GC02TLST |
| Fittings | Tee—Up | LF4GC02TUST |
| Fittings | Tee—Down | LF4GC02TDST |
| Fittings | Off Set—Up (6") | LF4GC02OU06 |
| Fittings | Off Set—Up (12") | LF4GC02OU12 |
| Fittings | Off Set—Up (18") | LF4GC02OU18 |
| Fittings | Off Set—Down (6") | LF4GC02OD06 |
| Fittings | Off Set—Down (12") | LF4GC02OD12 |
| Fittings | Off Set—Down (18") | LF4GC02OD18 |
| Fittings | Off Set—Left (6") | LF4GC02OL06 |
| Fittings | Off Set—Left (12") | LF4GC02OL12 |
| Fittings | Off Set—Left (18") | LF4GC02OL18 |
| Fittings | Off Set—Right (6") | LF4GC02OR06 |
| Fittings | Off Set—Right (12") | LF4GC02OR12 |
| Fittings | Off Set— Right (18") | LF4GC02OR18 |

## 400 Amps Three-Phase, Four-Wire Internal Copper Ground Bus

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP4GC04SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP4GC04SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP4GC04SL04 |
| Linear Lengths | Feeder: 10-ft. | LF4GC04SL10 |
| Linear Lengths | Feeder: 5-ft. | LF4GC04SL05 |
| Linear Lengths | Feeder: 3-ft. | LF4GC04SL03 |
| Linear Lengths | Feeder: 2-ft. | LF4GC04SL02 |
| Linear Lengths | Adjustable Straight Length | LF4GC04ASST |
| Fittings | Elbow Left 90° | LF4GC04ELST |
| Fittings | Elbow Right 90° | LF4GC04ERST |
| Fittings | Elbow Up 90° | LF4GC04EUST |
| Fittings | Elbow Down 90° | LF4GC04EDST |
| Accessories | End Cable Tap Box—Up | LF4GC04TTST |
| Accessories | End Cable Tap Box—Down | LF4GC04TBST |
| Accessories | Center Cable Tap Box—Up | LF4GC04CTST |
| Accessories | Center Cable Tap Box—Down | LF4GC04CBST |
| Accessories | End Box | LF4GC04EBST |
| Accessories | Flanged End w/Lugs | LF4GC04FLST |
| Accessories | Flanged End | LF4GC04FEST |
| Fittings | Expansion Length—Up | LF4GC04XUST |
| Fittings | Expansion Length—Down | LF4GC04XDST |
| Fittings | Total Phase Transposition | LF4GC04TFST |
| Fittings | Tee—Right | LF4GC04TRST |
| Fittings | Tee—Left | LF4GC04TLST |
| Fittings | Tee—Up | LF4GC04TUST |
| Fittings | Tee—Down | LF4GC04TDST |
| Fittings | Off Set—Up (6") | LF4GC04OU06 |
| Fittings | Off Set—Up (12") | LF4GC04OU12 |
| Fittings | Off Set—Up (18") | LF4GC04OU18 |
| Fittings | Off Set—Down (6") | LF4GC04OD06 |
| Fittings | Off Set—Down (12") | LF4GC04OD12 |
| Fittings | Off Set—Down (18") | LF4GC04OD18 |
| Fittings | Off Set—Left (6") | LF4GC04OL06 |
| Fittings | Off Set—Left (12") | LF4GC04OL12 |
| Fittings | Off Set—Left (18") | LF4GC04OL18 |
| Fittings | Off Set—Right (6") | LF4GC04OR06 |
| Fittings | Off Set—Right (12") | LF4GC04OR12 |
| Fittings | Off Set—Right (18") | LF4GC04OR18 |

## Hangers - Common to all Services

| Amperage | Accessory Type | Product Number |
|---|---|---|
| 800 Amps | Hanger-Edgewise—Trapeze | SLTE2 |
| 800 Amps | Hanger-Flatwise—Trapeze | SLTF2 |
| 800 Amps | Hanger-Edgewise—Clevis | SLEC2 |
| 225 Amps | Hanger-Flatwise—Clevis | SLFC2[1] |
| 400 Amps | Hanger-Flatwise—Clevis | SLFC3[1] |
| 600 Amps | Hanger-Flatwise—Clevis | SLFC4[1] |
| 800 Amps | Hanger-Flatwise—Clevis | SLFC5[1] |
| 400 Amps | Hanger-Spring Riser | SLSR2 |
| 600 Amps | Hanger-Spring Riser | SLSR4 |
| 800 Amps | Hanger-Spring Riser | SLSR5 |
| 225 Amps | Hanger-Wall/Floor Flange | SLWF2 |
| 400 Amps | Hanger-Wall/Floor Flange | SLWF3 |
| 600 Amps | Hanger-Wall/Floor Flange | SLWF4 |
| 800 Amps | Hanger-Wall/Floor Flange | SLWF5 |
| 800 Amps | Hanger-Outlet Covers | SLOC2 |

[1]Standard hanger provided unless otherwise specified.

# Spectra™ Series Busway (continued)

## LowAmp
## Copper Conductors

### 600 Amps Three-Phase, Four-Wire Internal Copper Ground Bus

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP4GC06SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP4GC06SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP4GC06SL04 |
| Linear Lengths | Feeder: 10-ft. | LF4GC06SL10 |
| Linear Lengths | Feeder: 5-ft. | LF4GC06SL05 |
| Linear Lengths | Feeder: 3-ft. | LF4GC06SL03 |
| Linear Lengths | Feeder: 2-ft. | LF4GC06SL02 |
| Linear Lengths | Adjustable Straight Length | LF4GC06ASST |
| Fittings | Elbow Left 90° | LF4GC06ELST |
| Fittings | Elbow Right 90° | LF4GC06ERST |
| Fittings | Elbow Up 90° | LF4GC06EUST |
| Fittings | Elbow Down 90° | LF4GC06EDST |
| Accessories | End Cable Tap Box—Up | LF4GC06TTST |
| Accessories | End Cable Tap Box—Down | LF4GC06TBST |
| Accessories | Center Cable Tap Box—Up | LF4GC06CTST |
| Accessories | Center Cable Tap Box—Down | LF4GC06CBST |
| Accessories | End Box | LF4GC06EBST |
| Accessories | Flanged End w/Lugs | LF4GC06FLST |
| Accessories | Flanged End | LF4GC06FEST |
| Fittings | Expansion Length—Up | LF4GC06XUST |
| Fittings | Expansion Length—Down | LF4GC06XDST |
| Fittings | Total Phase Transposition | LF4GC06TFST |
| Fittings | Tee—Right | LF4GC06TRST |
| Fittings | Tee—Left | LF4GC06TLST |
| Fittings | Tee—Up | LF4GC06TUST |
| Fittings | Tee—Down | LF4GC06TDST |
| Fittings | Off Set—Up (6") | LF4GC06OU06 |
| Fittings | Off Set—Up (12") | LF4GC06OU12 |
| Fittings | Off Set—Up (18") | LF4GC06OU18 |
| Fittings | Off Set—Down (6") | LF4GC06OD06 |
| Fittings | Off Set—Down (12") | LF4GC06OD12 |
| Fittings | Off Set—Down (18") | LF4GC06OD18 |
| Fittings | Off Set—Left (6") | LF4GC06OL06 |
| Fittings | Off Set—Left (12") | LF4GC06OL12 |
| Fittings | Off Set—Left (18") | LF4GC06OL18 |
| Fittings | Off Set—Right (6") | LF4GC06OR06 |
| Fittings | Off Set—Right (12") | LF4GC06OR12 |
| Fittings | Off Set— Right (18") | LF4GC06OR18 |

### 800 Amps Three-Phase, Four-Wire Internal Copper Ground Bus

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | Plug-In: 10-ft. | LP4GC08SL10 |
| Linear Lengths | Plug-In: 6-ft. | LP4GC08SL06 |
| Linear Lengths | Plug-In: 4-ft. | LP4GC08SL04 |
| Linear Lengths | Feeder: 10-ft. | LF4GC08SL10 |
| Linear Lengths | Feeder: 5-ft. | LF4GC08SL05 |
| Linear Lengths | Feeder: 3-ft. | LF4GC08SL03 |
| Linear Lengths | Feeder: 2-ft. | LF4GC08SL02 |
| Linear Lengths | Adjustable Straight Length | LF4GC08ASST |
| Fittings | Elbow Left 90° | LF4GC08ELST |
| Fittings | Elbow Right 90° | LF4GC08ERST |
| Fittings | Elbow Up 90° | LF4GC08EUST |
| Fittings | Elbow Down 90° | LF4GC08EDST |
| Accessories | End Cable Tap Box—Up | LF4GC08TTST |
| Accessories | End Cable Tap Box—Down | LF4GC08TBST |
| Accessories | Center Cable Tap Box—Up | LF4GC08CTST |
| Accessories | Center Cable Tap Box—Down | LF4GC08CBST |
| Accessories | End Box | LF4GC08EBST |
| Accessories | Flanged End w/Lugs | LF4GC08FLST |
| Accessories | Flanged End | LF4GC08FEST |
| Fittings | Expansion Length—Up | LF4GC08XUST |
| Fittings | Expansion Length—Down | LF4GC08XDST |
| Fittings | Total Phase Transposition | LF4GC08TFST |
| Fittings | Tee—Right | LF4GC08TRST |
| Fittings | Tee—Left | LF4GC08TLST |
| Fittings | Tee—Up | LF4GC08TUST |
| Fittings | Tee—Down | LF4GC08TDST |
| Fittings | Off Set—Up (6") | LF4GC08OU06 |
| Fittings | Off Set—Up (12") | LF4GC08OU12 |
| Fittings | Off Set—Up (18") | LF4GC08OU18 |
| Fittings | Off Set—Down (6") | LF4GC08OD06 |
| Fittings | Off Set—Down (12") | LF4GC08OD12 |
| Fittings | Off Set—Down (18") | LF4GC08OD18 |
| Fittings | Off Set—Left (6") | LF4GC08OL06 |
| Fittings | Off Set—Left (12") | LF4GC08OL12 |
| Fittings | Off Set—Left (18") | LF4GC08OL18 |
| Fittings | Off Set—Right (6") | LF4GC08OR06 |
| Fittings | Off Set—Right (12") | LF4GC08OR12 |
| Fittings | Off Set— Right (18") | LF4GC08OR18 |

### Hangers - Common to all Services

| Amperage | Accessory Type | Product Number |
|---|---|---|
| 800 Amps | Hanger-Edgewise—Trapeze | SLTE2 |
| 800 Amps | Hanger-Flatwise—Trapeze | SLTF2 |
| 800 Amps | Hanger-Edgewise—Clevis | SLEC2 |
| 225 Amps | Hanger-Flatwise—Clevis | SLFC2[1] |
| 400 Amps | Hanger-Flatwise—Clevis | SLFC3[1] |
| 600 Amps | Hanger-Flatwise—Clevis | SLFC4[1] |
| 800 Amps | Hanger-Flatwise—Clevis | SLFC5[1] |
| 400 Amps | Hanger-Spring Riser | SLSR2 |
| 600 Amps | Hanger-Spring Riser | SLSR4 |
| 800 Amps | Hanger-Spring Riser | SLSR5 |
| 225 Amps | Hanger-Wall/Floor Flange | SLWF2 |
| 400 Amps | Hanger-Wall/Floor Flange | SLWF3 |
| 600 Amps | Hanger-Wall/Floor Flange | SLWF4 |
| 800 Amps | Hanger-Wall/Floor Flange | SLWF5 |
| 800 Amps | Hanger-Outlet Covers | SLOC2 |

[1]Standard hanger provided unless otherwise specified.

## Features and Benefits

—Rating Plug: simplifies factory floor and equipment changeovers because plug has trip/amp interchangeability.
—True Digital rms Sensing: more accurate and reliable trip interruption.
—High Interrupting Rating: satisfies high IC requirements up to 100 kAIC @ 480V.
—UL Listed and CSA Certified: for heat rise, short-circuit, and ground fault.
—Interlocks and Safety Features: door interlock, plug interlock, ground contact before stab contact, and plug assist for mechanical installation.

Breakers must be factory-installed.

## Low-Tier Frames Three-Phase, Three-Wire SEDA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600V (kAIC) | Product Number |
|---|---|---|---|---|
| 15 | 18 | 14 | 14 | SL31SEDG |
| 20 | 18 | 14 | 14 | SL32SEDG |
| 30 | 18 | 14 | 14 | SL33SEDG |
| 40 | 18 | 14 | 14 | SL34SEDG |
| 50 | 18 | 14 | 14 | SL35SEDG |
| 60 | 18 | 14 | 14 | SL36SEDG |
| 70 | 18 | 14 | 14 | SL37SEDG |
| 80 | 18 | 14 | 14 | SL38SEDG |
| 90 | 18 | 14 | 14 | SL39SEDG |
| 100 | 18 | 14 | 14 | SL310SEDG |
| 110 | 18 | 14 | 14 | SL311SEDG |
| 125 | 18 | 14 | 14 | SL312SEDG |
| 150 | 18 | 14 | 14 | SL315SEDG |

## Low-Tier Frames Three-Phase, Three-Wire SEHA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600V (kAIC) | Product Number |
|---|---|---|---|---|
| 15 | 65 | 25 | 18 | SL31SEHG |
| 20 | 65 | 25 | 18 | SL32SEHG |
| 30 | 65 | 25 | 18 | SL33SEHG |
| 40 | 65 | 25 | 18 | SL34SEHG |
| 50 | 65 | 25 | 18 | SL35SEHG |
| 60 | 65 | 25 | 18 | SL36SEHG |
| 70 | 65 | 25 | 18 | SL37SEHG |
| 80 | 65 | 25 | 18 | SL38SEHG |
| 90 | 65 | 25 | 18 | SL39SEHG |
| 100 | 65 | 25 | 18 | SL310SEHG |
| 110 | 65 | 25 | 18 | SL311SEHG |
| 125 | 65 | 25 | 18 | SL312SEHG |
| 150 | 65 | 25 | 18 | SL315SEHG |

## Low-Tier Frames Three-Phase, Three-Wire SFHA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600V (kAIC) | Product Number |
|---|---|---|---|---|
| 70 | 65 | 25 | 18 | SL37SFHG |
| 90 | 65 | 25 | 18 | SL39SFHG |
| 100 | 65 | 25 | 18 | SL310SFHG |
| 110 | 65 | 25 | 18 | SL311SFHG |
| 125 | 65 | 25 | 18 | SL312SFHG |
| 150 | 65 | 25 | 18 | SL315SFHG |
| 175 | 65 | 25 | 18 | SL317SFHG |
| 200 | 65 | 25 | 18 | SL320SFHG |
| 225 | 65 | 25 | 18 | SL322SFHG |
| 250 | 65 | 25 | 18 | SL325SFHG |

## Low-Tier Frames Three-Phase, Four-Wire SEDA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600V (kAIC) | Product Number |
|---|---|---|---|---|
| 15 | 18 | 14 | 14 | SL41SEDG |
| 20 | 18 | 14 | 14 | SL42SEDG |
| 30 | 18 | 14 | 14 | SL43SEDG |
| 40 | 18 | 14 | 14 | SL44SEDG |
| 50 | 18 | 14 | 14 | SL45SEDG |
| 60 | 18 | 14 | 14 | SL46SEDG |
| 70 | 18 | 14 | 14 | SL47SEDG |
| 80 | 18 | 14 | 14 | SL48SEDG |
| 90 | 18 | 14 | 14 | SL49SEDG |
| 100 | 18 | 14 | 14 | SL410SEDG |
| 110 | 18 | 14 | 14 | SL411SFDG |
| 125 | 18 | 14 | 14 | SL412SEDG |
| 150 | 18 | 14 | 14 | SL415SEDG |

## Low-Tier Frames Three-Phase, Four-Wire SEHA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600V (kAIC) | Product Number |
|---|---|---|---|---|
| 15 | 65 | 25 | 18 | SL41SEH |
| 20 | 65 | 25 | 18 | SL42SEHG |
| 30 | 65 | 25 | 18 | SL43SEHG |
| 40 | 65 | 25 | 18 | SL44SEHG |
| 50 | 65 | 25 | 18 | SL45SEHG |
| 60 | 65 | 25 | 18 | SL46SEHG |
| 70 | 65 | 25 | 18 | SL47SEHG |
| 80 | 65 | 25 | 18 | SL48SEHG |
| 90 | 65 | 25 | 18 | SL49SEHG |
| 100 | 65 | 25 | 18 | SL410SEHG |
| 110 | 65 | 25 | 18 | SL411SEHG |
| 125 | 65 | 25 | 18 | SL412SEHG |
| 150 | 65 | 25 | 18 | SL415SEHG |

# Spectra™ Series Busway (continued)

## LowAmp
## Circuit Breaker Busway Plugs

### Low-Tier Frames Three-Phase, Four-Wire SFHA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600V (kAIC) | Product Number |
|---|---|---|---|---|
| 70 | 65 | 25 | 18 | SL47SFHG |
| 90 | 65 | 25 | 18 | SL49SFHG |
| 100 | 65 | 25 | 18 | SL410SFHG |
| 110 | 65 | 25 | 18 | SL411SFHG |
| 125 | 65 | 25 | 18 | SL412SFHG |
| 150 | 65 | 25 | 18 | SL415SFHG |
| 175 | 65 | 25 | 18 | SL417SFHG |
| 200 | 65 | 25 | 18 | SL420SFHG |
| 225 | 65 | 25 | 18 | SL422SFHG |
| 250 | 65 | 25 | 18 | SL425SFHG |

### Mid-Tier Frames Three-Phase, Three-Wire SELA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600V (kAIC) | Product Number |
|---|---|---|---|---|
| 15 | 100 | 65 | 25 | SL31SELG |
| 20 | 100 | 65 | 25 | SL32SELG |
| 30 | 100 | 65 | 25 | SL33SELG |
| 40 | 100 | 65 | 25 | SL34SELG |
| 50 | 100 | 65 | 25 | SL35SELG |
| 60 | 100 | 65 | 25 | SL36SELG |
| 70 | 100 | 65 | 25 | SL37SELG |
| 80 | 100 | 65 | 25 | SL38SELG |
| 90 | 100 | 65 | 25 | SL39SELG |
| 100 | 100 | 65 | 25 | SL310SELG |
| 110 | 100 | 65 | 25 | SL311SELG |
| 125 | 100 | 65 | 25 | SL312SELG |
| 150 | 100 | 65 | 25 | SL315SELG |

### Mid-Tier Frames Three-Phase, Three-Wire SFLA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600V (kAIC) | Product Number |
|---|---|---|---|---|
| 70 | 100 | 65 | 25 | SL37SFLG |
| 90 | 100 | 65 | 25 | SL39SFLG |
| 100 | 100 | 65 | 25 | SL310SFLG |
| 110 | 100 | 65 | 25 | SL311SFLG |
| 125 | 100 | 65 | 25 | SL312SFLG |
| 150 | 100 | 65 | 25 | SL315SFLG |
| 175 | 100 | 65 | 25 | SL317SFLG |
| 200 | 100 | 65 | 25 | SL320SFLG |
| 225 | 100 | 65 | 25 | SL322SFLG |
| 250 | 100 | 65 | 25 | SL325SFLG |

### Mid-Tier Frames Three-Phase, Four-Wire SELA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600V (kAIC) | Product Number |
|---|---|---|---|---|
| 15 | 100 | 65 | 25 | SL41SELG |
| 20 | 100 | 65 | 25 | SL42SELG |
| 30 | 100 | 65 | 25 | SL43SELG |
| 40 | 100 | 65 | 25 | SL44SELG |
| 50 | 100 | 65 | 25 | SL45SELG |
| 60 | 100 | 65 | 25 | SL46SELG |
| 70 | 100 | 65 | 25 | SL47SELG |
| 80 | 100 | 65 | 25 | SL48SELG |
| 90 | 100 | 65 | 25 | SL49SELG |
| 100 | 100 | 65 | 25 | SL410SELG |
| 110 | 100 | 65 | 25 | SL411SELG |
| 125 | 100 | 65 | 25 | SL412SELG |
| 150 | 100 | 65 | 25 | SL415SELG |

### Mid-Tier Frames Three-Phase, Four-Wire SFLA

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600V (kAIC) | Product Number |
|---|---|---|---|---|
| 70 | 100 | 65 | 25 | SL47SFLG |
| 90 | 100 | 65 | 25 | SL49SFLG |
| 100 | 100 | 65 | 25 | SL410SFLG |
| 110 | 100 | 65 | 25 | SL411SFLG |
| 125 | 100 | 65 | 25 | SL412SFLG |
| 150 | 100 | 65 | 25 | SL415SFLG |
| 175 | 100 | 65 | 25 | SL417SFLG |
| 200 | 100 | 65 | 25 | SL420SFLG |
| 225 | 100 | 65 | 25 | SL422SFLG |
| 250 | 100 | 65 | 25 | SL425SFLG |

### Without Rating Plug Three-Phase, Three-Wire

| Frame Type | Trip Amps | Product Number |
|---|---|---|
| SEDGA | 15-30 | SL301SEDG |
| SEDGA | 40-60 | SL302SEDG |
| SEDGA | 70-100 | SL303SEDG |
| SEDGA | 110-150 | SL304SEDG |
| SEHGA | 15-30 | SL301SEHG |
| SEHGA | 40-60 | SL302SEHG |
| SEHGA | 70-100 | SL303SEHG |
| SEHGA | 110-150 | SL304SEHG |
| SFHGA | 70-250 | SL300SFHG |
| SELGA | 15-30 | SL301SELG |
| SELGA | 40-60 | SL302SELG |
| SELGA | 70-100 | SL303SELG |
| SELGA | 110-150 | SL304SELG |
| SFLGA | 70-250 | SL300SFLG |
| SEPGA | 15-30 | SL301SEPG |
| SEPGA | 40-60 | SL302SEPG |
| SEPGA | 70-100 | SL303SEPG |
| SEPGA | 110-150 | SL304SEPG |

### Without Rating Plug Three-Phase, Four-Wire

| Frame Type | Trip Amps | Product Number |
|---|---|---|
| SEDA | 15-30 | SL401SEDG |
| SEDA | 40-60 | SL402SEDG |
| SEDA | 70-100 | SL403SEDG |
| SEDA | 110-150 | SL404SEDG |
| SEHA | 15-30 | SL401SEHG |
| SEHA | 40-60 | SL402SEHG |
| SEHA | 70-100 | SL403SEHG |
| SEHA | 110-150 | SL404SEHG |
| SFHA | 70-250 | SL400SFHG |
| SELA | 15-30 | SL401SELG |
| SELA | 40-60 | SL402SELG |
| SELA | 70-100 | SL403SELG |
| SELA | 110-150 | SL404SELG |
| SFLA | 70-250 | SL400SFLG |

# Spectra™ Series Busway (continued)

## LowAmp
## Circuit Breaker Busway Plugs

### Circuit Breaker Plugs - Standard Frames Three-Phase, Three-Wire TEB

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Product Number |
|---|---|---|
| 15 | 10 | SL31EBG |
| 20 | 10 | SL32EBG |
| 30 | 10 | SL33EBG |
| 40 | 10 | SL34EBG |
| 50 | 10 | SL35EBG |
| 60 | 10 | SL36EBG |
| 70 | 10 | SL37EBG |
| 100 | 10 | SL310EBG |

### Circuit Breaker Plugs - Standard Frames Three-Phase, Three-Wire TED4

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Product Number |
|---|---|---|---|
| 15 | 18 | 14 | SL31ED4G |
| 20 | 18 | 14 | SL32ED4G |
| 30 | 18 | 14 | SL33ED4G |
| 40 | 18 | 14 | SL34ED4G |
| 50 | 18 | 14 | SL35ED4G |
| 60 | 18 | 14 | SL36ED4G |
| 70 | 18 | 14 | SL37ED4G |
| 100 | 18 | 14 | SL310ED4G |

### Circuit Breaker Plugs - Standard Frames Three-Phase, Three-Wire TED6

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600V (kAIC) | Product Number |
|---|---|---|---|---|
| 15 | 18 | 14 | 14 | SL31ED6G |
| 20 | 18 | 14 | 14 | SL32ED6G |
| 30 | 18 | 14 | 14 | SL33ED6G |
| 40 | 18 | 14 | 14 | SL34ED6G |
| 50 | 18 | 14 | 14 | SL35ED6G |
| 60 | 18 | 14 | 14 | SL36ED6G |
| 70 | 18 | 14 | 14 | SL37ED6G |
| 100 | 18 | 14 | 14 | SL310ED6G |

### Circuit Breaker Plugs - Standard Frames Three-Phase, Four-Wire TEB

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Product Number |
|---|---|---|
| 15 | 10 | SL41EBG |
| 20 | 10 | SL42EBG |
| 30 | 10 | SL43EBG |
| 40 | 10 | SL44EBG |
| 50 | 10 | SL45EBG |
| 60 | 10 | SL46EBG |
| 70 | 10 | SL47EBG |
| 100 | 10 | SL410EBG |

### Circuit Breaker Plugs - Standard Frames Three-Phase, Four-Wire TED4

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Product Number |
|---|---|---|---|
| 15 | 18 | 14 | SL41ED4G |
| 20 | 18 | 14 | SL42ED4G |
| 30 | 18 | 14 | SL43ED4G |
| 40 | 18 | 14 | SL44ED4G |
| 50 | 18 | 14 | SL45ED4G |
| 60 | 18 | 14 | SL46ED4G |
| 70 | 18 | 14 | SL47ED4G |
| 100 | 18 | 14 | SL410ED4G |

### Circuit Breaker Plugs - Standard Frames Three-Phase, Four-Wire TED6

| Trip Amps | Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600V (kAIC) | Product Number |
|---|---|---|---|---|
| 15 | 18 | 14 | 14 | SL41ED6G |
| 20 | 18 | 14 | 14 | SL42ED6G |
| 30 | 18 | 14 | 14 | SL43ED6G |
| 40 | 18 | 14 | 14 | SL44ED6G |
| 50 | 18 | 14 | 14 | SL45ED6G |
| 60 | 18 | 14 | 14 | SL46ED6G |
| 70 | 18 | 14 | 14 | SL47ED6G |
| 100 | 18 | 14 | 14 | SL410ED6G |

### Enclosure Only

| Service Type | Frame Type | Trip Amps | Product Number |
|---|---|---|---|
| Three-Phase, Three-Wire | E | 100 A max. | SL3100EG |
| Three-Phase, Three-Wire | F | 225 A max. | SL3225FG |
| Three-Phase, Four-Wire | E | 100 A max. | SL4100EG |
| Three-Phase, Four-Wire | F | 225 A max. | SL4225FG |

**(Order circuit breaker from Section 6)**

Not for Spectra™ breakers. E and F frame enclosures for standard molded case circuit breakers only.

## Switch-Operated Fusible Plugs Three-Phase, Three-Wire

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 240Vac | 30 | SL321RG |
| 240Vac | 60 | SL322RG |
| 240Vac | 100 | SL323RG |
| 240Vac | 200 | SL324RG |
| 240Vac | 400 | SL325RG |
| 480/600Vac | 30 | SL361RG |
| 480/600Vac | 60 | SL362RG |
| 480/600Vac | 100 | SL363RG |
| 480/600Vac | 200 | SL364RG |
| 480/600Vac | 400 | SL365RG |

**With QMR Interrupter Fuses Not Included**

## Switch-Operated Fusible Plugs Three-Phase, Four-Wire

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 240 | 30 | SL421RG |
| 240 | 60 | SL422RG |
| 240 | 100 | SL423RG |
| 240 | 200 | SL424RG |
| 240 | 400 | SL425RG |
| 480/600 | 30 | SL461RG |
| 480/600 | 60 | SL462RG |
| 480/600 | 100 | SL463RG |
| 480/600 | 200 | SL464RG |
| 480/600 | 400 | SL465RG |

**With QMR Interrupter Fuses Not Included**

## Adapter Kits

Convert Spectra™ Series LowAmp plugs to Spectra™ Series Bus. Ground stabs included.

| Amperage | Product Number |
|---|---|
| 30-100 | SLSB1G |
| 200-250 | SLSB4G |
| 400-600 | SLSB5G |

## Adapter Kits

Convert Spectra™ Series Bus Plugs to Spectra™ LowAmp Bus. (Style 2—shipped after 5/95.) Ground stabs included.

| Amperage | Product Number |
|---|---|
| 30-100 | SBSL1G |
| 200-225 | SBSL4G |
| 400-600 | SBSL5G |

## Adapter Kits

Convert Armor-Clad to Spectra™ Series LowAmp (Style 8 shipped after 5/95.) Ground stabs included.

| Amperage | Product Number |
|---|---|
| 30-100 | ACSL1G |
| 200-225 | ACSL4G |
| 400 | ACSL5G |

## Fusible Switch Unit Options

Use for Spectra™ Series Busway

Fusible Switch Units are available in 30, 60, 100, 200 and 400 amps and have the following options:
—Factory installed Class R fuse clips
—Factory installed Class J fuse clips
—QMW in lieu of QMR
Contact the factory for pricing details.

## Miscellaneous Plug Modifications

—Drip-Resistant Plug: includes cover and stab gasketing. Add suffix "I" to product number.
—Plug Assist: standard for plugs over 100 amperes. Add suffix "P" to the product number for plugs 100 amperes and below.

# Spectra™ Series Busway

## LowAmp Busway Outlines and Dimensions

### Linear Lengths Three-Phase, Three-Wire

Plug-In and Feeder. All Bus are UL listed at 600 Volts.

| Conductor Material | Amperage | "A" Width (inches, mm) | Bar Sizes - Width x Thickness (in.) | DC Ampere Rating[1] | Approx. Weight Lbs./Ft. | Approx. Weight Kg/M |
|---|---|---|---|---|---|---|
| Aluminum | 225 Amps | 3 (76) | .750 x .250 | 225 | 5.1 | 7.6 |
| Aluminum | 400 Amps | 3 3/8 (86) | 1.125 x .250 | 600 | 5.8 | 8.6 |
| Aluminum | 600 Amps | 4 (102) | 1.750 x .250 | 800 | 7 | 10.4 |
| Aluminum | 800 Amps | 5 (127) | 2.875 x .250 | 1200 | 9.1 | 13.5 |
| Copper | 225 Amps | 3 (76) | .750 x .250 | 225 | 6.6 | 9.8 |
| Copper | 400 Amps | 3 (76) | .750 x .250 | 600 | 6.6 | 9.8 |
| Copper | 600 Amps | 3 3/8 (86) | 1.125 x .250 | 800 | 8.1 | 12.1 |
| Copper | 800 Amps | 4 (102) | 1.750 x .250 | 1200 | 10.5 | 15.6 |

[1]DC Bus. is 4-wire with "+ – + –" polarity.

Linear Lengths
Plug-in and Feeder, one bar per phase.

Spring Riser

### Linear Lengths Three-Phase, Four-Wire

Plug-In and Feeder. All Bus are UL listed at 600 Volts

| Conductor Material | Amperage | "A" Width (inches, mm) | Bar Sizes - Width x Thickness (in.) | DC Ampere Rating | Approx. Weight Lbs./Ft. | Approx. Weight Kg/M |
|---|---|---|---|---|---|---|
| Aluminum | 225 Amps | 3 (76) | .750 x .250 | 225 | 5.4 | 8 |
| Aluminum | 400 Amps | 3 3/8 (86) | 1.125 x .250 | 600 | 6 | 8.9 |
| Aluminum | 600 Amps | 4 (102) | 1.750 x .250 | 800 | 7.5 | 11.2 |
| Aluminum | 800 Amps | 5 (127) | 2.875 x .250 | 1200 | 10 | 14.9 |
| Copper | 225 Amps | 3 (76) | .750 x .250 | 225 | 7.4 | 11 |
| Copper | 400 Amps | 3 (76) | .750 x .250 | 600 | 7.4 | 11 |
| Copper | 600 Amps | 3 3/8 (86) | 1.125 x .250 | 800 | 9.2 | 13.7 |
| Copper | 800 Amps | 4 (102) | 1.750 x .250 | 1200 | 12.2 | 18.2 |

[1]DC Bus. is 4-wire with "+ – + –" polarity.

(Standard) Flatwise Hanger
Shipped with Each Straight Length

### Conversion Chart

| Decimal | Fraction |
|---|---|
| .12 | 1/8 |
| .63 | 5/8 |
| .88 | 7/8 |

Clevis Hanger for Edgewise Mounting

### Hangers - Vertical Mounting

Spring hangers are required to support the busway at each floor. When the floor-to-floor span is over 16 feet, support for the spring hanger should be provided. Simple adjustment procedures are included with installation instructions. Mounting holes align with floor flanges.

### Hangers - Horizontal Mounting

One standard flatwise clevis-type hanger is furnished with each straight length. Edgewise clevis and edgewise/flatwise trapeze hangers are optionally available. Drop rods are not furnished.

Trapeze Hanger for Edgewise Mounting

Trapeze Hanger for Flatwise Mounting

# Spectra™ Series Busway

## LowAmp Busway Outlines and Dimensions

### End Cable Tap Boxes - Lugs per Phase

| Amperage | No. of #2-600kcmil Lugs/Ø N & GRD |
|---|---|
| 225 Amps | 1 |
| 400 Amps | 2 |
| 600 Amps | 2 |
| 800 Amps | 3 |

End Boxes are required to terminate busway runs. No joint assembly is required, and the end surface of the box is even with the joint centerline. See table on page 13-62 for "A" dimension. Box is secured via joint cap bolts.

### Center Cable Tap Boxes - Lugs per Phase

| Amperage | No. of #2-600kcmil Lugs/Ø N & GRD |
|---|---|
| 225 Amps | 1 |
| 400 Amps | 2 |
| 600 Amps | 2 |
| 800 Amps | 3 |

### Floor/Wall Flange Cutout and Drilling Detail

| Bar Width (mm) | Dimension X (mm) | Dimension Y (mm) |
|---|---|---|
| .750 | 5.000 | 8.500 |
| 1.125 | 5.375 | 8.875 |
| 1.750 | 6.000 | 9.500 |
| 2.875 | 7.125 | 10.625 |

Note: Floor or wall opening should provide 1/2" clearance all around the Busway.

End Cable Tap Box: Feeder or Plug-In

Standard End Cable Tap Box Down Position, Side View

Inverted End Tap Box Up Position, Side View

Center Cable Tap Box: Feeder or Plug-In

Standard Center Cable Tap Box Down Position, Side View

Inverted Center Cable Tap Box Up Position, Side View

End Box

Wall/Floor Flange

## Molded-Case Circuit Breakers - Outer Dimensions

Standard and Hi-Break

| Frame Type | Trip Amps | Voltage | Width (in.) | Length (in.) | Depth (in.) | Figure No. |
|---|---|---|---|---|---|---|
| TEB | 15-100 | 240 | 11 | 13 | 8 | A |
| TED, THED | 15-100 | 600 | 11 | 13 | 8 | A |
| TED, THED | 110-150 | 600 | 11 | 13 | 8 | A |

## Molded-Case Circuit Breakers - Outer Dimensions

Low- and Mid-Tier

| Frame Type | Trip Amps | Voltage | Width (in.) | Length (in.) | Depth (in.) | Figure No. |
|---|---|---|---|---|---|---|
| SED, SEH, SEL | 15-150 | 480 | 11 | 13 | 8 | A |
| SFHA | 70-225 | 600 | 11 | 21.25 | 9 | A |

## Fusible Switches Outer Dimensions

Type QMR

| Voltage | Amperage | Weight (Lbs.) | Width (in.) | Length (in.) Standard Gutter | Length (in.) Extended Gutter | Depth (in.) | Figure No. |
|---|---|---|---|---|---|---|---|
| 240 and 600 | 30 | 24 | 11.25 | 13 | 18.63 | 8.75 | A |
| 240 and 600 | 60 | 25 | 11.25 | 13 | 18.63 | 8.75 | A |
| 240 and 600 | 100 | 28 | 11.25 | 18.75 | N/A | 8.75 | A |
| 240 and 600 | 200 | 46 | 16 | 18.75 | 24.5 | 8.75 | A |
| 240 and 600 | 400 | 135 | 20.5 | 18.75 | N/A | 18.75 | B |

Figure A
Door hinges at left end. All dimensions are shown over largest part of plug.

Figure B
Door hinges at top. All dimensions are shown over largest part of plug.

## Fittings - Elbows, Tees and Offsets

Spectra™ Series LowAmp busway has a complete family of standard catalog fittings to meet virtually all layout requirements using the compact minimum sizes shown.

Nomenclature for completely defining the turn is accomplished by looking into the joint end with phase Ø side facing down on the busway. Using this guideline, a right elbow turns right, an up elbow turns up, etc.

Every piece of busway is labeled to maintain proper phasing. Unless otherwise noted, all turn dimensions are defined from the center-line of the joint end to the centerline of the busway. Figures show dimensions for elbow, tee, and offset fittings.

Up 90° Elbow Shown (Down 90° Elbow Reversed)

Offset Right Shown (Left Offset Reversed)

Offset Down Shown (Offset Up Reversed)

Tee Right Shown (Left Tee Reversed)

Tee Down Shown (Up Tee Reversed)

Elbow 90° Right Shown (Left Elbow Reversed)

# Flex-A-Power™ Busway

## Type DH
## Aluminum Conductors

### Product Features

Type DH plug-in and feeder busway distributes power through a wide variety of indoor locations where there is a need for small blocks of conveniently available power. Type DH busway has a lower installed cost than wire and conduit, yet has all the advantages and features of plug-in busway. Available Ratings: 100 amperes, 600 volts, indoor enclosures only.

### Applications

Type DH busway provides a ready power source for small machines, portable electric tools, lights, and a variety of other equipment. Type DH busway can serve as either a plug-in or feeder system, with 10 outlets available in every 10-foot length. It may be tapped by circuit breaker, fusible or unfused plugs.

### Single-Phase, Three-Wire AC; Three-Wire DC Standard

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. | DP1HA01SL10 |
| Linear Lengths | 6 ft. | DP1HA01SL06 |
| Linear Lengths | 2-ft. | DP1HA01SL02 |
| Accessories | End Tap Boxes Straight Bar end | DP1HA01TSST |
| Accessories | End Tap Boxes Offset Bar End | DP1HA01TOST |
| Accessories | Center (Joint) Tap Boxes | DP1HA01CCST |
| Accessories | End (Stub) Straight Bar end | DP1HA01SSST |
| Fittings | Offset Bar End | DP1HA01SOST |

### Single-Phase, Three-Wire AC; Three-Wire DC Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. | DP1GA01SL10 |
| Linear Lengths | 6 ft. | DP1GA01SL06 |
| Linear Lengths | 2-ft. | DP1GA01SL02 |
| Accessories | End Tap Boxes Straight Bar end | DP1GA01TSST |
| Accessories | End Tap Boxes Offset Bar End | DP1GA01TOST |
| Accessories | | DP1GA01CCST |
| Accessories | End (Stub) Straight Bar end | DP1GA01SSST |
| Fittings | Offset Bar End | DP1GA01SOST |

### Three-Phase, Three-Wire, AC Standard

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. | DP3HA01SL10 |
| Linear Lengths | 6 ft. | DP3HA01SL06 |
| Linear Lengths | 2-ft. | DP3HA01SL02 |
| Accessories | End Tap Boxes Straight Bar end | DP3HA01TSST |
| Accessories | End Tap Boxes Offset Bar End | DP3HA01TOST |
| Accessories | Center (Joint) Tap Boxes | DP3HA01CCST |
| Accessories | End (Stub) Straight Bar end | DP3HA01SSST |
| Fittings | Offset Bar End | DP3HA01SOST |

### Three-Phase, Three-Wire, AC Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. | DP3GA01SL10 |
| Linear Lengths | 6 ft. | DP3GA01SL06 |
| Linear Lengths | 2-ft. | DP3GA01SL02 |
| Accessories | End Tap Boxes Straight Bar end | DP3GA01TSST |
| Accessories | End Tap Boxes Offset Bar End | DP3GA01TOST |
| Accessories | Center (Joint) Tap Boxes | DP3GA01CCST |
| Accessories | End (Stub) Straight Bar end | DP3GA01SSST |
| Fittings | Offset Bar End | DP3GA01SOST |

### Three-Phase, Four-Wire AC Standard

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. | DP4HA01SL10 |
| Linear Lengths | 6 ft. | DP4HA01SL06 |
| Linear Lengths | 2-ft. | DP4HA01SL02 |
| Accessories | End Tap Boxes Straight Bar end | DP4HA01TSST |
| Accessories | End Tap Boxes Offset Bar End | DP4HA01TOST |
| Accessories | Center (Joint) Tap Boxes | DP4HA01CCST |
| Accessories | End (Stub) Straight Bar end | DP4HA01SSST |
| Fittings | Offset Bar End | DP4HA01SOST |

### Three-Phase, Four-Wire AC Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. | DP4GA01SL10 |
| Linear Lengths | 6 ft. | DP4GA01SL06 |
| Linear Lengths | 2-ft. | DP4GA01SL02 |
| Accessories | End Tap Boxes Straight Bar end | DP4GA01TSST |
| Accessories | End Tap Boxes Offset Bar End | DP4GA01TOST |
| Accessories | Center (Joint) Tap Boxes | DP4GA01CCST |
| Accessories | End (Stub) Straight Bar end | DP4GA01SSST |
| Fittings | Offset Bar End | DP4GA01SOST |

# Flex-A-Power™ Busway (continued)

## Type DH
## Aluminum Conductors

### Devices Common to All Three- and Four-Wire Systems
### Standard

| Component | Type | Product Number |
|---|---|---|
| Fittings | Elbows Up | DP4HA01EUST |
| Fittings | Elbows Down | DP4HA01EDST |
| Fittings | Elbows Left | DP4HA01ELST |
| Fittings | Elbows Right | DP4HA01ERST |
| Fittings | Tees Up | DP4HA01TUST |
| Fittings | Tees Down | DP4HA01TDST |
| Fittings | Tees Left | DP4HA01TLST |
| Fittings | Tees Right | DP4HA01TRST |
| Fittings | Crosses Up-Down | DP4HA01CDST |
| Fittings | Crosses Left-Right | DP4HA01CLST |
| Fittings | Reverse Fittings Straight Bar End | DP4HA01RSST |
| Fittings | Reverse Fittings Offset Bar End | DP4HA01ROST |
| Linear Lengths | Adjustable Lengths | DP4HA01ASST |
| Accessories | End Boxes | DP4HA01EBST |
| Accessories | Flanges | DH1F |
| Accessories | Outlet Covers | DH10C |
| Accessories | Hangers (Edgewise) Single Run | DE1HES |
| Accessories | Hangers (Edgewise) Single Run (wall/ceiling mtg.) | DH1HU1 |
| Accessories | Hangers (Edgewise) Double Run | DE1HED |

### Devices Common to All Three- and Four-Wire Systems
### Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Fittings | Elbows Up | DP4GA01EUST |
| Fittings | Elbows Down | DP4GA01EDST |
| Fittings | Elbows Left | DP4GA01ELST |
| Fittings | Elbows Right | DP4GA01ERST |
| Fittings | Tees Up | DP4GA01TUST |
| Fittings | Tees Down | DP4GA01TDST |
| Fittings | Tees Left | DP4GA01TLST |
| Fittings | Tees Right | DP4GA01TRST |
| Fittings | Crosses Left-Right | DP4GA01CLST |
| Fittings | Crosses Up-Down | DP4GA01CDST |
| Fittings | Reverse Fittings Straight Bar End | DP4GA01RSST |
| Fittings | Reverse Fittings Offset Bar End | DP4GA01ROST |
| Linear Lengths | Adjustable Lengths | DP4GA01ASST |
| Accessories | End Boxes | DP4GA01EBST |
| Accessories | Flanges | DH1F |
| Accessories | Outlet Covers | DH10C |
| Accessories | Hangers (Edgewise) Single Run | DE1HES |
| Accessories | Hangers (Edgewise) Single Run (wall/ceiling mtg.) | DH1HU1 |
| Accessories | Hangers (Edgewise) Double Run | DE1HED |

# Flex-A-Power™ Busway

## Type DH
## Copper Conductors

### Product Features

Type DH plug-in and feeder busway distributes power through a wide variety of indoor locations where there is a need for small blocks of conveniently available power. Type DH busway has a lower installed cost than wire and conduit, yet has all the advantages and features of plug-in busway. Available Ratings: 100 amperes, 600 volts, indoor enclosures only.

### Applications

Type DH busway provides a ready power source for small machines, portable electric tools, lights, and a variety of other equipment. Type DH busway can serve as either a plug-in or feeder system, with 10 outlets available in every 10-foot length. It may be tapped by circuit breaker, fusible or unfused plugs.

### Single-Phase, Three-Wire AC; Three-Wire DC Standard

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. | DP1HC01SL10 |
| Linear Lengths | 6 ft. | DP1HC01SL06 |
| Linear Lengths | 2-ft. | DP1HC01SL02 |
| Accessories | End Tap Boxes Straight Bar end | DP1HC01TSST |
| Accessories | End Tap Boxes Offset Bar End | DP1HC01TOST |
| Accessories | Center (Joint) Tap Boxes | DP1HC01CCST |
| Accessories | End (Stub) Straight Bar end | DP1HC01SSST |
| Fittings | Offset Bar End | DP1HC01SOST |

### Single-Phase, Three-Wire AC; Three-Wire DC Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. | DP1GC01SL10 |
| Linear Lengths | 6 ft. | DP1GC01SL06 |
| Linear Lengths | 2-ft. | DP1GC01SL02 |
| Accessories | End Tap Boxes Straight Bar end | DP1GC01TSST |
| Accessories | End Tap Boxes Offset Bar End | DP1GC01TOST |
| Accessories | Center (Joint) Tap Boxes | DP1GC01CCST |
| Accessories | End (Stub) Straight Bar end | DP1GC01SSST |
| Fittings | Offset Bar End | DP1GC01SOST |

### Three-Phase, Three-Wire, AC Standard

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. | DP3HC01SL10 |
| Linear Lengths | 6 ft. | DP3HC01SL06 |
| Linear Lengths | 2-ft. | DP3HC01SL02 |
| Accessories | End Tap Boxes Straight Bar end | DP3HC01TSST |
| Accessories | End Tap Boxes Offset Bar End | DP3HC01TOST |
| Accessories | Center (Joint) Tap Boxes | DP3HC01CCST |
| Accessories | End (Stub) Straight Bar end | DP3HC01SSST |
| Fittings | Offset Bar End | DP3HC01SOST |

### Three-Phase, Three-Wire, AC Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. | DP3GC01SL10 |
| Linear Lengths | 6 ft. | DP3GC01SL06 |
| Linear Lengths | 2-ft. | DP3GC01SL02 |
| Accessories | End Tap Boxes Straight Bar end | DP3GC01TSST |
| Accessories | End Tap Boxes Offset Bar End | DP3GC01TOST |
| Accessories | Center (Joint) Tap Boxes | DP3GC01CCST |
| Accessories | End (Stub) Straight Bar end | DP3GC01SSST |
| Fittings | Offset Bar End | DP3GC01SOST |

### Three-Phase, Four-Wire AC Standard

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. | DP4HC01SL10 |
| Linear Lengths | 6 ft. | DP4HC01SL06 |
| Linear Lengths | 2-ft. | DP4HC01SL02 |
| Accessories | End Tap Boxes Straight Bar end | DP4HC01TSST |
| Accessories | End Tap Boxes Offset Bar End | DP4HC01TOST |
| Accessories | Center (Joint) Tap Boxes | DP4HC01CCST |
| Accessories | End (Stub) Straight Bar end | DP4HC01SSST |
| Fittings | Offset Bar End | DP4HC01SOST |

### Three-Phase, Four-Wire AC Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Linear Lengths | 10-ft. | DP4GC01SL10 |
| Linear Lengths | 6 ft. | DP4GC01SL06 |
| Linear Lengths | 2-ft. | DP4GC01SL02 |
| Accessories | End Tap Boxes Straight Bar end | DP4GC01TSST |
| Accessories | End Tap Boxes Offset Bar End | DP4GC01TOST |
| Accessories | Center (Joint) Tap Boxes | DP4GC01CCST |
| Accessories | End (Stub) Straight Bar end | DP4GC01SSST |
| Fittings | Offset Bar End | DP4GC01SOST |

# Flex-A-Power™ Busway (continued)

## Type DH
## Copper Conductors

### Devices Common to All Three- and Four-Wire Systems Standard

| Component | Type | Product Number |
|---|---|---|
| Fittings | Elbows Up | DP4HC01EUST |
| Fittings | Elbows Down | DP4HC01EDST |
| Fittings | Elbows Left | DP4HC01ELST |
| Fittings | Elbows Right | DP4HC01ERST |
| Fittings | Tees Up | DP4HC01TUST |
| Fittings | Tees Down | DP4HC01TDST |
| Fittings | Tees Left | DP4HC01TLST |
| Fittings | Tees Right | DP4HC01TRST |
| Fittings | Crosses Up-Down | DP4HC01CDST |
| Fittings | Crosses Left-Right | DP4HC01CLST |
| Fittings | Reverse Fittings Straight Bar End | DP4HC01RSST |
| Fittings | Reverse Fittings Offset Bar End | DP4HC01ROST |
| Linear Lengths | Adjustable Lengths | DP4HC01ASST |
| Accessories | End Boxes | DP4HC01EBST |
| Accessories | Flanges | DH1F |
| Accessories | Outlet Covers | DH10C |
| Accessories | Hangers (Edgewise) Single Run | DE1HES |
| Accessories | Hangers (Edgewise) Single Run (wall/ceiling mtg.) | DH1HU1 |
| Accessories | Hangers (Edgewise) Double Run | DE1HED |

### Devices Common to All Three- and Four-Wire Systems Internal Ground Bar

| Component | Type | Product Number |
|---|---|---|
| Fittings | Elbows Up | DP4GC01EUST |
| Fittings | Elbows Down | DP4GC01EDST |
| Fittings | Elbows Left | DP4GC01ELST |
| Fittings | Elbows Right | DP4GC01ERST |
| Fittings | Tees Up | DP4GC01TUST |
| Fittings | Tees Down | DP4GC01TDST |
| Fittings | Tees Left | DP4GC01TLST |
| Fittings | Tees Right | DP4GC01TRST |
| Fittings | Crosses Up-Down | DP4GC01CDST |
| Fittings | Crosses Left-Right | DP4GC01CLST |
| Fittings | Reverse Fittings Straight Bar End | DP4GC01RSST |
| Fittings | Reverse Fittings Offset Bar End | DP4GC01ROST |
| Linear Lengths | Adjustable Lengths | DP4GC01ASST |
| Accessories | End Boxes | DP4GC01EBST |
| Accessories | Flanges | DH1F |
| Accessories | Outlet Covers | DH10C |
| Accessories | Hangers (Edgewise) Single Run | DE1HES |
| Accessories | Hangers (Edgewise) Single Run (wall/ceiling mtg.) | DH1HU1 |
| Accessories | Hangers (Edgewise) Double Run | DE1HED |

## Unfused - Type TB Three-Phase, Four-Wire, Single-Phase, Three-Wire

| Amperage | Voltage | Product Number |
|---|---|---|
| 60 | 600 | DHIP4TB2 |

## Unfused - Type TB Three-Phase, Three-Wire

| Amperage | Voltage | Product Number |
|---|---|---|
| 60 | 600 | DHIP3TB2 |

## Circuit Breaker Plugs - Type TQL Single-Phase, Three-Wire

| Amperage | Frame Type | Voltage | Product Number |
|---|---|---|---|
| 15-50 | TQL | 240 Max | DFPTQL3N |
| 15-50 | TQLX | 240 Max | DFPTQLX3N |
| 15-50 | TQLR | 240 Max | DFPTQLR3N |
| 15-50 | TQLRC | 240 Max | DFPTQLRC4[1] |

(With Space Only for Three THQL Breaker Poles)
Order breakers separately.
[1]"C" in Product Number indicates screw tightening housing clips.

## Circuit Breaker Plugs - Type TQL Three-Phase, Three-Wire

| Amperage | Frame Type | Voltage | Product Number |
|---|---|---|---|
| 15-50 | TQL | 240 Max | DFPTQL3 |
| 15-50 | TQLX | 240 Max | DFPTQLX3 |
| 15-50 | TQLR | 240 Max | DFPTQLR3 |

(With Space Only for Three THQL Breaker Poles)
Order breakers separately.

## Circuit Breaker Plugs - Type TQL Three-Phase, Four-Wire

| Amperage | Frame Type | Voltage | Product Number |
|---|---|---|---|
| 15-50 | TQL | 240 Max | DFPTQL4 |
| 15-50 | TQLX | 240 Max | DFPTQLX4 |
| 15-50 | TQLR | 240 Max | DFPTQLR4 |
| 15-50 | TQLC | 240 Max | DFPTQLC4[1] |
| 15-50 | TQLRC | 240 Max | DFPTQLRC4[1] |

(With Space Only for Three THQL Breaker Poles)
Order breakers separately.
[1]"C" in Product Number indicates screw tightening housing clips.

## Circuit Breaker Plugs - Type TE Single-Phase, Three-Wire

| Amperage | Frame Type | Voltage | Product Number |
|---|---|---|---|
| 15-70 | TE | 600 Max | DFPTE3N |
| 15-70 | TEX | 600 Max | DFPTEX3N |
| 15-70 | TER | 600 Max | DFPTER3N |

(With Space Only for Three TEB or TED4 Breaker Poles)
Order breakers separately.

## Circuit Breaker Plugs - Type TE Three-Phase, Three-Wire

| Amperage | Frame Type | Voltage | Product Number |
|---|---|---|---|
| 15-70 | TE | 600 Max | DFPTE3 |
| 15-70 | TEX | 600 Max | DFPTEX3 |
| 15-70 | TER | 600 Max | DFPTER3 |

(With Space Only for Three TEB or TED4 Breaker Poles)
Order breakers separately.

## Circuit Breaker Plugs - Type TE Three-Phase, Four-Wire

| Amperage | Frame Type | Voltage | Product Number |
|---|---|---|---|
| 15-70 | TE | 600 Max | DFPTE4 |
| 15-70 | TEX | 600 Max | DFPTEX4 |
| 15-70 | TER | 600 Max | DFPTER4 |
| 15-70 | TEC | 600 Max | DFPTEC4 |
| 15-70 | TERC | 600 Max | DFPTERC4 |

(With Space Only for Three TEB or TED4 Breaker Poles)
Order breakers separately.

Type TB

Handle-Operated Type TQL

Type TQLR with Receptacle Provision

Type TQLX Externally Operated Handle

Handle-Operated TE

TER with Receptacle Provision

TEX Externally Operated Handle

## Fusible - Type QMR Single-Phase, Three-Wire

| Amperage | Voltage | Product Number |
|---|---|---|
| 30 | 240 | DH421R |
| 60 | 240 | DH422R |
| 100 | 240 | DH423R |
| 30 | 600 | DH461R |
| 60 | 600 | DH462R |
| 100 | 600 | DH463R |

With Class H Fuse Clips
Fuses Not Included

## Fusible - Type QMR Three-Phase, Three-Wire

| Amperage | Voltage | Product Number |
|---|---|---|
| 30 | 240 | DH321R |
| 60 | 240 | DH322R |
| 100 | 240 | DH323R |
| 30 | 600 | DH361R |
| 60 | 600 | DH362R |
| 100 | 600 | DH363R |

With Class H Fuse Clips
Fuses Not Included

## Fusible - Type QMR Three-Phase, Four-Wire

| Amperage | Voltage | Product Number |
|---|---|---|
| 30 | 240 | DH421R |
| 60 | 240 | DH422R |
| 100 | 240 | DH423R |
| 30 | 600 | DH461R |
| 60 | 600 | DH462R |
| 100 | 600 | DH463R |

With Class H Fuse Clips
Fuses Not Included

## Circuit Breakers Single-Phase, Three-Wire

| Amperage | Frame Type | Voltage | Product Number[1] |
|---|---|---|---|
| 15 | TEB | 240 | DH41EB |
| 20 | TEB | 240 | DH42EB |
| 30 | TEB | 240 | DH43EB |
| 40 | TEB | 240 | DH44EB |
| 50 | TEB | 240 | DH45EB |
| 70 | TEB | 240 | DH47EB |
| 100 | TEB | 240 | DH410EB |
| 15 | TED4 | 480 | DH41ED4 |
| 20 | TED4 | 480 | DH42ED4 |
| 30 | TED4 | 480 | DH43ED4 |
| 40 | TED4 | 480 | DH44ED4 |
| 50 | TED4 | 480 | DH45ED4 |
| 70 | TED4 | 480 | DH47ED4 |
| 100 | TED4 | 480 | DH410ED4 |
| 15 | TED6 | 600 | DH41ED6 |
| 20 | TED6 | 600 | DH42ED6 |
| 30 | TED6 | 600 | DH43ED6 |
| 40 | TED6 | 600 | DH44ED6 |
| 50 | TED6 | 600 | DH45ED6 |
| 70 | TED6 | 600 | DH47ED6 |
| 100 | TED6 | 600 | DH410ED6 |

Breakers are installed in factory.
[1]These are three-phase, four-wire plugs. The A phase is ignored.

## Circuit Breakers Three-Phase, Three-Wire

| Amperage | Frame Type | Voltage | Product Number[1] |
|---|---|---|---|
| 15 | TEB | 240 | DH31EB |
| 20 | TEB | 240 | DH32EB |
| 30 | TEB | 240 | DH33EB |
| 40 | TEB | 240 | DH34EB |
| 50 | TEB | 240 | DH35EB |
| 70 | TEB | 240 | DH37EB |
| 100 | TEB | 240 | DH310EB |
| 15 | TED4 | 480 | DH31ED4 |
| 20 | TED4 | 480 | DH32ED4 |
| 30 | TED4 | 480 | DH33ED4 |
| 40 | TED4 | 480 | DH34ED4 |
| 50 | TED4 | 480 | DH35ED4 |
| 70 | TED4 | 480 | DH37ED4 |
| 100 | TED4 | 480 | DH310ED4 |
| 15 | TED6 | 600 | DH31ED6 |
| 20 | TED6 | 600 | DH32ED6 |
| 30 | TED6 | 600 | DH33ED6 |
| 40 | TED6 | 600 | DH34ED6 |
| 50 | TED6 | 600 | DH35ED6 |
| 70 | TED6 | 600 | DH37ED6 |
| 100 | TED6 | 600 | DH310ED6 |

Breakers are installed in factory.

## Circuit Breakers Three-Phase, Four-Wire

| Amperage | Frame Type | Voltage | Product Number[1] |
|---|---|---|---|
| 15 | TEB | 240 | DH41EB |
| 20 | TEB | 240 | DH42EB |
| 30 | TEB | 240 | DH43EB |
| 40 | TEB | 240 | DH44EB |
| 50 | TEB | 240 | DH45EB |
| 70 | TEB | 240 | DH47EB |
| 100 | TEB | 240 | DH410EB |
| 15 | TED4 | 480 | DH41ED4 |
| 20 | TED4 | 480 | DH42ED4 |
| 30 | TED4 | 480 | DH43ED4 |
| 40 | TED4 | 480 | DH44ED4 |
| 50 | TED4 | 480 | DH45ED4 |
| 70 | TED4 | 480 | DH47ED4 |
| 100 | TED4 | 480 | DH410ED4 |
| 15 | TED6 | 600 | DH41ED6 |
| 20 | TED6 | 600 | DH42ED6 |
| 30 | TED6 | 600 | DH43ED6 |
| 40 | TED6 | 600 | DH44ED6 |
| 50 | TED6 | 600 | DH45ED6 |
| 70 | TED6 | 600 | DH47ED6 |
| 100 | TED6 | 600 | DH410ED6 |

Breakers are installed in factory.
[1]These are three-phase, four-wire plugs. The A phase is ignored.

## Type DH Plug Modifications

—Ground stab - for plugs used with internal ground bus.

—No-fuse switch plugs.

—Class R Fuse Clips - add suffix R.

—Class J Fuse Clips - add suffix J for ratings 30 through 100 amps.

## DH—Busway Product Numbering System

D P 3 H C 01 SL 02

| | Description | Code |
|---|---|---|
| Product | DH - Busway | D |
| Type | Plug-In | P |
| Service | 1PH, 3W | 1 |
| | 3PH, 3W | 3 |
| | 3PH, 4W 100% Neutral | 4 |
| Ground | Integrated Housing | H |
| | Internal Bus | G |
| Conductor | Copper | C |
| | Aluminum | A |

| Amps | Code |
|---|---|
| 100 | 01 |

| Configurations | Code |
|---|---|
| Straight Length | SL |
| Elbow—Left | EL |
| Elbow—Right | ER |
| Elbow—Up | EU |
| Elbow—Down | ED |
| Center Cable Tap Box | CC |
| End Cable Tap Box Straight Bar | TS |
| End Cable Tap Box Offset Bar | TO |
| End Stub Straight Bar | SS |
| End Stub Off-set Bar | SO |
| End Box | EB |
| Tee—Right | TR |
| Tee—Left | TL |
| Tee—Down | TD |
| Tee—Up | TU |
| Cross Up/Down | CD |
| Cross Left/Right | CL |
| Adjustable Straight Length | AS |
| Reverse Fitting Straight Bar | RS |
| Reverse Fitting Offset Bar | RO |

| Type | Feet | Code |
|---|---|---|
| Plug-In | 2 | 02 |
| | 6 | 06 |
| | 10 | 10 |
| Fittings | NA | ST |

End Stub

Center Joint Tap Box

Elbow Down

Tee Down

Linear Lengths

Single Run (wall/ceiling mtg) Hanger

Elbow Left

Tee Left

Tap Box-Straight Bar End

Hanger Edgewise

Elbow Right

Tee Right

Tap Box-Offset Bar End

Elbow Up

Tee Up

## Product Information

Type LW plug-in busway replacement parts are available for existing systems.

## Available Ratings

Amperes: 30 and 60 amperes
Voltage: 250 or 300Vac
Busing: Copper
Systems: Two- and Three-wire
Enclosures: Indoor only

## Application

Type LW busway can be used in a variety of indoor applications, by using the variety of hangers and feed-in boxes available. The 300 Volt, three-wire busway can be used on 480 Y/277 Volt applications because the maximum voltage to ground is less than 300 Volts when using two phases and neutral.

## Feed-In Boxes Three-Phase, Two-Wire

| Type | Amperage | Product Number |
|---|---|---|
| Feed-In Boxes End Overslung | 30 | LW23TEA |
| Feed-In Boxes End Overslung | 60 | LW26TEA |
| Feed-In Boxes End Underslung | 30 | LW23EB |
| Feed-In Boxes End Underslung | 60 | LW26EB |
| Feed-In Boxes End Miniature | 30 | LW23EM |
| Feed-In Boxes Center Overslung | 30 | LW23TCA[1] |
| Feed-In Boxes Center Overslung | 60 | LW26TCA[1] |
| Feed-In Boxes Center Underslung | 30 | LW23CB |
| Feed-In Boxes Center Underslung | 60 | LW26CB |

Couplings and connectors included.
[1]Suitable for use in flush installations in T-bar ceilings.

## Feed-In Boxes Three-Phase, Three-Wire

| Type | Amperage | Product Number |
|---|---|---|
| Feed-In Boxes End Overslung | 30 | LW33TEA |
| Feed-In Boxes End Overslung | 60 | LW36TEA |
| Feed-In Boxes End Underslung | 30 | LW33EB |
| Feed-In Boxes End Underslung | 60 | LW36EB |
| Feed-In Boxes End Miniature | 30 | LW33EM |
| Feed-In Boxes Center Overslung | 30 | LW33TCA[1] |
| Feed-In Boxes Center Overslung | 60 | LW36TCA[1] |
| Feed-In Boxes Center Underslung | 30 | LW33CB |
| Feed-In Boxes Center Underslung | 60 | LW36CB |

Couplings and connectors included.
Two-phases and neutral from 480 Y/277 Volt system, 300 Volts maximum to ground.
[1]Suitable for use in flush installations in T-bar ceilings.

## Plug-In Tap Boxes

| Accessory Type | Service Type | Amperage | Voltage | Product Number |
|---|---|---|---|---|
| Tap Box | 2 or 3-pole | 30 | 300 V | LW3B30 |
| Tap Boxes Single Fuse | 2-pole | 30 | 120 | LW2F30 |
| Tap Boxes Two Fuses | 3-pole | 30 | 120/240 V | LW32F30 |
| Tap Boxes Three Fuses | 3-pole | 30 | 250 V | LW3F30 |
| Tap Boxes Single Fuse | 2-pole | 20 | 300 V | LW2F320[2] |
| Tap Boxes Two Fuses | 2-pole | 20 | 480 V | LW22F420[2] |
| Tap Boxes Two Fuses | 3-pole | 20 | 480/277V | LW32F420[2,4] |
| Tap Boxes—Handle through Cover: Single-Pole—THQC | 2-pole | 15 | 120 V | LW2C15[3] |
| Tap Boxes—Handle through Cover: Single-Pole—THQC | 2-pole | 20 | 120 V | LW2C20[3] |
| Tap Boxes—Handle through Cover: Single-Pole—THQC | 2-pole | 30 | 120 | LW2C30[3] |
| Tap Boxes—Handle through Cover: Two-Pole—THQC | 3-pole | 15 | 120/240 V | LW32C15[3] |
| Tap Boxes—Handle through Cover: Two-Pole—THQC | 3-pole | 20 | 120/240 V | LW32C20[3] |
| Tap Boxes—Handle through Cover: Two-Pole—THQC | 3-pole | 30 | 120/240 V | LW32C30[3] |
| Tap Boxes—Handle through Cover: Three-Pole—THQC | 3-pole | 15 | 240 V | LW3C15[3] |
| Tap Boxes—Handle through Cover: Three-Pole—THQC | 3-pole | 20 | 240 V | LW3C20[3] |
| Tap Boxes—Handle through Cover: Three-Pole—THQC | 3-pole | 30 | 240 V | LW3C30[3] |
| Tap Boxes—External Operating Handle Single-Pole—THQC | 2-pole | 15 | 120 V | LW2C15X[3] |
| Tap Boxes—External Operating Handle Single-Pole—THQC | 2-pole | 20 | 120 V | LW2C20X[3] |
| Tap Boxes—External Operating Handle Single-Pole—THQC | 2-pole | 30 | 120 | LW2C30X[3] |
| Tap Boxes—External Operating Handle Two-Pole—THQC | 3-pole | 15 | 120/240 V | LW32C15X[3] |
| Tap Boxes—External Operating Handle Two-Pole—THQC | 3-pole | 20 | 120/240 V | LW32C20X[3] |
| Tap Boxes—External Operating Handle Two-Pole—THQC | 3-pole | 30 | 120/240 V | LW32C30X[3] |
| Tap Boxes—External Operating Handle Three-Pole—THQC | 3-pole | 15 | 240 V | LW3C15X[3] |
| Tap Boxes—External Operating Handle Three-Pole—THQC | 3-pole | 20 | 240 V | LW3C20X[3] |
| Tap Boxes—External Operating Handle Three-Pole—THQC | 3-pole | 30 | 240 V | LW3C30X[3] |

**(Polarity of single-pole devices can be reversed in the field.)**
[2]30 amp fusible tap boxes also available (accepts 25 and 30 amp class G fuses). Contact your local GE Sales Office.
[3]Includes circuit breaker.
[4]Two-phases and neutral from 480 Y/277 Volt system, 300 Volts maximum to ground.

## Busway Plugs and Receptacles

| Plug Type | Service Type | Amperage | Voltage | Bus Bar Contact | Product Number |
|---|---|---|---|---|---|
| Terminal Plug only | 2-pole | 20A | 300 V | A-N | LWTPA[1] |
| Terminal Plug only | 2-pole | 20A | 300 V | A-N | LWTPAG[1,2] |
| Terminal Plug only | 2-pole | 20A | 300 V | B-N | LWTPB[1] |
| Terminal Plug only | 2-pole | 20A | 300 V | B-N | LWTPBG[1,2] |
| Terminal Plug only | 2-pole | 20A, 5A | 300 V, 480 V | A-B | LWTPAB[1] |
| Terminal Plug only | 3-pole | 20A, 5A | 300 V, 480 V | A-B-N | LW3TP[1] |
| Receptacle only | 2-pole | 15A | 125 V | A-N | LWRPA[1] |
| Receptacle only | 2-pole | 15A | 125 V | B-N | LWRPB[1] |
| Terminal and Receptacle | 2-pole | 15A | 125 V (Receptacle Applications) | A-N | LWTRPA[1] |
| Terminal and Receptacle | 2-pole | 20A | 300 V (Terminal Applications) | B-N | LWTRPB[1] |
| Fixture-Plug | 2-pole | 20A | 300 V | AN | LWFPA |
| Fixture-Plug | 2-pole | 20A | 300 V | BN | LWFPB |
| Fixture-Plug | 3-pole | 20A | 300 V | A-B-N | LW3FP |
| Fusible Convenience-Plug with Grounding Pin | 2-pole | 15A | 125 Vac (Polarized) | N/A | DFP21G |

**(Polarity of single-pole devices can be reversed in the field.)**

[1]Polarity can be reversed in the field.

[2]Includes ground stab. This plug is designed and polarized for three-wire applications using the "B" conductor of the busway as a continuous ground. Polarity must not be reversed in the field.

## Feed-In Boxes Center Overslung

| Amperage | Dimension A | Dimension B | Dimension C |
|---|---|---|---|
| 30 | 9.63″ | 4.56″ | 3.06″ |
| 60 | 11.69″ | 4.81″ | 3.81″ |

End Feed Overslung

## Feed-In Boxes Center Underslung

| Amperage | Dimension A | Dimension B | Dimension C |
|---|---|---|---|
| 30 | 9.63″ | 4.06″ | 3.06″ |
| 60 | 11.69″ | 4.31″ | 3.81″ |

End Feed Underslung

End Feed Miniature (#12 wire max.)

Center Feed Overslung

Center Feed Underslung

Unfused

Terminal Plug Cable Clamp Included

Fusible and Circuit Breaker

Terminal and Receptacle
Plug Cable Clamp Included

Circuit Breaker, Externally Operated Handle

## Type LTG Plug-in Busway

Type LTG plug-in busway is a unique four-wire system designed for convenient distribution of power for lighting or similar light-duty loads.

## Available Ratings

Amperes: 50 amperes
Voltage: 300 Volts or less, AC or DC
Busing: Copper
Service Type: Three-phase, four-wire
Enclosures: Indoor only

## Application

Type LTG busway is designed for use on three-phase, four-wire systems that are rated 300 Volts or less. It is available in five- and ten-foot lengths only.

## Ordering

Type LTG is ordered by product number. Two hangers should be included for each ten feet of busway, and these must be priced separately. Coupling sets are required to connect busway sections, feed-in boxes, or elbows, and these must be ordered separately.

## Linear Lengths and Coupling

| Type | Figure No.[1] | Std. Pkg. | Product Number |
|---|---|---|---|
| 10 feet | 1 | 1 | DLTGB422 |
| 5 feet | 1 | 1 | DLTGB4225 |
| Coupling Set (1 Plate with 4 Connectors) | | 1 | DLTGBCP4 |
| Coupling Plate (only) | 2 | 1 | DLTGCP |
| Bus Connector (only) | 3 | 1 | DLTGBC |

**Order one coupling set for each busway length, feed-in box, and elbow.**
[1]See page 13-80.

## Feed-in Boxes

| Type | Figure No.[1] | Std. Pkg. | Product Number |
|---|---|---|---|
| Feed-In Boxes Surface Mounting End | 4 | 1 | DFEB422 |
| Feed-In Boxes Surface Mounting Center | 4 | 1 | DFCB422 |
| Feed-In Boxes Suspended Mounting Center | 5 | 1 | DAOCBB422 |
| Feed-In Boxes Suspended Mounting Sectionalizing | 5 | 1 | DAOCSC422[2] |
| Feed-In Boxes Underslung Mounting Center | 6 | 1 | DASCBB422 |
| Feed-In Boxes Underslung Mounting Sectionalizing | 6 | 1 | DASCSB422[2] |

[1]See page 13-80.
[2]Not UL listed.

## Fittings

| Type | Figure No.[1] | Std. Pkg. | Product Number |
|---|---|---|---|
| Elbows Edgewise, Internal | 9 | 1 | DAIEB422 |
| Elbows Edgewise, External | 10 | 1 | DAEEB422 |
| Elbows Flat, Internal | 8 | 1 | DAIFEB422 |
| Elbows Flat, External | 7 | 1 | DAOFEB422 |

## Hardware

| Type | Figure No.[1] | Std. Pkg. | Product Number |
|---|---|---|---|
| Hanger Plate (Only with Screws for Surface-Mounting LTG) | 11 | 1 | DLTGF |
| Hanger Plate with Messenger Cable Hook | 13 | 1 | DLTGMF1 |
| Combination Rod and Messenger Cable Hanger | 12 | 1 | DLTGMF3 |
| End Cap with Screws | 14 | 1 | DLTGEC |
| Fixture Hook | 15 | 1 | DLTGFH |

Order two hangers for each 10 feet of busway.
[1]See page 13-80.

## Unfused Plugs Terminal (only)

| Service Type | Amperage | Voltage | Bus Bar Contact | Std. Pkg. | Product Number |
|---|---|---|---|---|---|
| 4-pole | 20 | 240 AC | A-B | 1 | DATRP421[3] |

[3]Includes cable clamp and ground terminal.

## Unfused Plugs Terminal and Receptacle

| Service Type | Figure No.[1] | Amperage | Voltage | Bus Bar Contact | Std. Pkg. | Product Number |
|---|---|---|---|---|---|---|
| 2-pole | 16 | 20 (Terminal), 15 (Receptacle) | 120Vac (Terminal), 120Vac/ 240Vdc (Receptacle) | A-N | 20 | DATRP2214AG[2] |
| 2-pole | 16 | 20 (Terminal), 15 (Receptacle) | 240Vac (Terminal), 120Vac/ 240Vdc (Receptacle) | B-N | 20 | DATRP2214BG[2] |
| 2-pole | 16 | 15 (Terminal), 15 (Receptacle) | 125Vdc (Terminal), 120Vac/ 240Vdc (Receptacle) | C-N | 20 | DATRP2214CG[2] |

[1]See page 13-80.
[2]Includes cable clamp and ground terminal.

## Unfused Plugs Conduit Box

| Service Type | Figure No.[1] | Amperage | Voltage | Bus Bar Contact | Std. Pkg. | Product Number |
|---|---|---|---|---|---|---|
| 2-pole | 17 | 20 | 120Vac | A-N | 1 | DAUC2214A |
| 2-pole | 17 | 20 | 240Vac | B-N | 1 | DAUC2214B |
| 2-pole | 17 | 15 | 125Vdc | C-N | 1 | DAUC2214C |
| 4-pole | 17 | 20 | 240Vac | A-B-C-N | 1 | DAUC421A |

[1]See page 13-80.

## Fusible Plugs Single Fuse

| Service Type | Figure No.[1] | Amperage | Voltage | Bus Bar Contact | Std. Pkg. | Product Number |
|---|---|---|---|---|---|---|
| 2-pole | 18 | 20 | 120Vac/ 125Vdc | A-N | 1 | DFC2214A |
| 2-pole | 18 | 20 | 120Vac/ 125Vdc | B-N | 1 | DFC2214B |
| 2-pole | 18 | 20 | 120Vac/ 125Vdc | C-N | 1 | DFC2214C |

[1]See page 13-80.
Fuses not included.

## Fusible Plugs 3 Fuses

| Service Type | Figure No.[1] | Amperage | Voltage | Bus Bar Contact | Std. Pkg. | Product Number |
|---|---|---|---|---|---|---|
| 4-pole | 18 | 20 | 240Vac | A-B-C-N | 1 | DFC421 |

[1]See page 13-80.
Fuses not included.

## Circuit Breaker Plugs One Single-Pole Breaker

| Service Type | Figure No.[1] | Amperage | Voltage | Bus Bar Contact | Std. Pkg. | Product Number |
|---|---|---|---|---|---|---|
| 2-pole | 19 | 15 | 120Vac | A-N | 1 | DATLB21154A |
| 2-pole | 19 | 15 | 120Vac | B-N | 1 | DATLB21154B |
| 2-pole | 19 | 15 | 120Vac | C-N | 1 | DATLB21154C |
| 2-pole | 19 | 20 | 120Vac | A-N | 1 | DATLB21204A |
| 2-pole | 19 | 20 | 120Vac | B-N | 1 | DATLB21204B |
| 2-pole | 19 | 20 | 120Vac | C-N | 1 | DATLB21204C |
| 2-pole | 19 | 20 | 120Vac | A-N | 1 | DATLB2120[3] |

[1]See page 13-80.
[3]On a three wire system the plug can contact either the A-N or the B-N.

**(Includes Type THQL circuit breakers.)**

Fig. 1

Fig. 6

Fig. 11

Fig. 16

Fig. 2

Fig. 7

Fig. 12

Fig. 17

Fig. 3

Fig. 8

Fig. 13

Fig. 18

Fig. 4

Fig. 9

Fig. 14

Fig. 19

Fig. 5

Fig. 10

Fig. 15

## General

GE will continue to support your Armor-Clad busway needs with a variety of items allowing you to modify, expand and replace your current system. GE offers transition pieces, bus plugs, switchboard stubs, cable tap boxes, and other items.

## Short-Circuit Ratings

For bus plug short-circuit ratings, see Spectra™ ratings on page 13-4.

## Ordering

Prior to ordering transition pieces and accessories, you will need to obtain the following information to ensure compatibility with your existing Armor-Clad busway system:

—Material: Aluminum or Copper bus bars?
—Ground bar: Optional copper ground bar?
—Service: 3- or 4-wire system?
—Amperes: What ampere is required?
—Phase: What is "A" phase location?
—Joint Type: "Bolt-in" or "Slot-in" joint?

## Plug Dimensions

For bus plug dimensions and weights, see Spectra™ plugs on page 13-35.

## Armor-Clad Nomenclature

## Transition Section Dimensions

The following shows dimensions for transition sections:

**Armor-Clad to Spectra™/LowAmp Transition**
(Standard 3-foot length; call for custom lengths.)

**Armor-Clad to Spectra™ to Armor-Clad Transition**
(Standard 5-foot length; call for custom lengths.)

## Specification Check

—Exclusive Plug Assist—for mechanical installation on an energized busway run.
—Ground Contact—before stab contact.
—Interlock—to insure that plug is off when engaging bus and when removing plug.
—Door Interlock—plug must be off to open door.

## Standard Frames Three-Phase, Three-Wire TEB

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 240 Volts Fixed Trip | 15 | AC31EBG |
| 240 Volts Fixed Trip | 20 | AC32EBG |
| 240 Volts Fixed Trip | 30 | AC33EBG |
| 240 Volts Fixed Trip | 40 | AC34EBG |
| 240 Volts Fixed Trip | 50 | AC35EBG |
| 240 Volts Fixed Trip | 70 | AC37EBG |
| 240 Volts Fixed Trip | 100 | AC310EBG |

## Standard Frames Three-Phase, Three-Wire TED4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 480 Volts Fixed Trip | 15 | AC31ED4G |
| 480 Volts Fixed Trip | 20 | AC32ED4G |
| 480 Volts Fixed Trip | 30 | AC33ED4G |
| 480 Volts Fixed Trip | 40 | AC34ED4G |
| 480 Volts Fixed Trip | 50 | AC35ED4G |
| 480 Volts Fixed Trip | 60 | AC36ED4G |
| 480 Volts Fixed Trip | 70 | AC37ED4G |
| 480 Volts Fixed Trip | 100 | AC310ED4G |

## Standard Frames Three-Phase, Three-Wire TED6

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 15 | AC31ED6G |
| 600 Volts Fixed Trip | 20 | AC32ED6G |
| 600 Volts Fixed Trip | 30 | AC33ED6G |
| 600 Volts Fixed Trip | 40 | AC34ED6G |
| 600 Volts Fixed Trip | 50 | AC35ED6G |
| 600 Volts Fixed Trip | 70 | AC37ED6G |
| 600 Volts Fixed Trip | 100 | AC310ED6G |

## Standard Frames Three-Phase, Three-Wire TFJ

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 70 | AC37FJG |
| 600 Volts Fixed Trip | 100 | AC310FJG |
| 600 Volts Fixed Trip | 110 | AC311FJG |
| 600 Volts Fixed Trip | 125 | AC312FJG |
| 600 Volts Fixed Trip | 150 | AC315FJG |
| 600 Volts Fixed Trip | 200 | AC320FJG |
| 600 Volts Fixed Trip | 225 | AC322FJG |

## Standard Frames Three-Phase, Three-Wire TFK

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 70 | AC37FKG |
| 600 Volts Inter. Trip | 100 | AC310FKG |
| 600 Volts Inter. Trip | 125 | AC312FKG |
| 600 Volts Inter. Trip | 150 | AC315FKG |
| 600 Volts Inter. Trip | 200 | AC320FKG |
| 600 Volts Inter. Trip | 225 | AC322FKG |

## Standard Frames Three-Phase, Three-Wire TJJ

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 125 | AC312JJG |
| 600 Volts Fixed Trip | 150 | AC315JJG |
| 600 Volts Fixed Trip | 200 | AC320JJG |
| 600 Volts Fixed Trip | 225 | AC322JJG |
| 600 Volts Fixed Trip | 300 | AC330JJG |
| 600 Volts Fixed Trip | 400 | AC340JJG |

## Standard Frames Three-Phase, Three-Wire TJK4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 125 | AC312JK4G |
| 600 Volts Inter. Trip | 150 | AC315JK4G |
| 600 Volts Inter. Trip | 175 | AC317JK4G |
| 600 Volts Inter. Trip | 200 | AC320JK4G |
| 600 Volts Inter. Trip | 225 | AC322JK4G |
| 600 Volts Inter. Trip | 300 | AC330JK4G |
| 600 Volts Inter. Trip | 400 | AC340JK4G |

## Standard Frames Three-Phase, Three-Wire TJK6

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 400 | AC340JK6G |
| 600 Volts Inter. Trip | 450 | AC345JK6G |
| 600 Volts Inter. Trip | 500 | AC350JK6G |
| 600 Volts Inter. Trip | 600 | AC360JK6G |

## Standard Frames Three-Phase, Three-Wire TKM8

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 300 | AC330KMG |
| 600 Volts Inter. Trip | 400 | AC340KMG |
| 600 Volts Inter. Trip | 500 | AC350KMG |
| 600 Volts Inter. Trip | 600 | AC360KMG |
| 600 Volts Inter. Trip | 700 | AC370KMG |
| 600 Volts Inter. Trip | 800 | AC380KMG |

### Standard Frames Three-Phase, Four-Wire TEB

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 240 Volts Fixed Trip | 15 | AC41EBG |
| 240 Volts Fixed Trip | 20 | AC42EBG |
| 240 Volts Fixed Trip | 30 | AC43EBG |
| 240 Volts Fixed Trip | 40 | AC44EBG |
| 240 Volts Fixed Trip | 50 | AC45EBG |
| 240 Volts Fixed Trip | 70 | AC47EBG |
| 240 Volts Fixed Trip | 100 | AC410EBG |

### Standard Frames Three-Phase, Four-Wire TED4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 480 Volts Fixed Trip | 15 | AC41ED4G |
| 480 Volts Fixed Trip | 20 | AC42ED4G |
| 480 Volts Fixed Trip | 30 | AC43ED4G |
| 480 Volts Fixed Trip | 40 | AC44ED4G |
| 480 Volts Fixed Trip | 50 | AC45ED4G |
| 480 Volts Fixed Trip | 60 | AC46ED4G |
| 480 Volts Fixed Trip | 70 | AC47ED4G |
| 480 Volts Fixed Trip | 100 | AC410ED4G |

### Standard Frames Three-Phase, Four-Wire TED6

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 15 | AC41ED6G |
| 600 Volts Fixed Trip | 20 | AC42ED6G |
| 600 Volts Fixed Trip | 30 | AC43ED6G |
| 600 Volts Fixed Trip | 40 | AC44ED6G |
| 600 Volts Fixed Trip | 50 | AC45ED6G |
| 600 Volts Fixed Trip | 70 | AC47ED6G |
| 600 Volts Fixed Trip | 100 | AC410ED6G |

### Standard Frames Three-Phase, Four-Wire TFJ

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 70 | AC47FJG |
| 600 Volts Fixed Trip | 100 | AC410FJG |
| 600 Volts Fixed Trip | 110 | AC411FJG |
| 600 Volts Fixed Trip | 125 | AC412FJG |
| 600 Volts Fixed Trip | 150 | AC415FJG |
| 600 Volts Fixed Trip | 200 | AC420FJG |
| 600 Volts Fixed Trip | 225 | AC422FJG |

### Standard Frames Three-Phase, Four-Wire TFK

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 70 | AC47FKG |
| 600 Volts Inter. Trip | 100 | AC410FKG |
| 600 Volts Inter. Trip | 125 | AC412FKG |
| 600 Volts Inter. Trip | 150 | AC415FKG |
| 600 Volts Inter. Trip | 200 | AC420FKG |
| 600 Volts Inter. Trip | 225 | AC422FKG |

### Standard Frames Three-Phase, Four-Wire TJJ

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 125 | AC412JJG |
| 600 Volts Fixed Trip | 150 | AC415JJG |
| 600 Volts Fixed Trip | 200 | AC420JJG |
| 600 Volts Fixed Trip | 225 | AC422JJG |
| 600 Volts Fixed Trip | 300 | AC430JJG |
| 600 Volts Fixed Trip | 400 | AC440JJG |

### Standard Frames Three-Phase, Four-Wire TJK4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 125 | AC412JK4G |
| 600 Volts Inter. Trip | 150 | AC415JK4G |
| 600 Volts Inter. Trip | 175 | AC417JK4G |
| 600 Volts Inter. Trip | 200 | AC420JK4G |
| 600 Volts Inter. Trip | 225 | AC422JK4G |
| 600 Volts Inter. Trip | 300 | AC430JK4G |
| 600 Volts Inter. Trip | 400 | AC440JK4G |

### Standard Frames Three-Phase, Four-Wire TJK6

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 400 | AC440JK6G |
| 600 Volts Inter. Trip | 450 | AC445JK6G |
| 600 Volts Inter. Trip | 500 | AC450JK6G |
| 600 Volts Inter. Trip | 600 | AC460JK6G |

### Standard Frames Three-Phase, Four-Wire TKM8

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 300 | AC430KMG |
| 600 Volts Inter. Trip | 400 | AC440KMG |
| 600 Volts Inter. Trip | 500 | AC450KMG |
| 600 Volts Inter. Trip | 600 | AC460KMG |
| 600 Volts Inter. Trip | 700 | AC470KMG |
| 600 Volts Inter. Trip | 800 | AC480KMG |

## Hi-Break Frames Three-Phase, Three-Wire THED

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 15 | AC31HEDG |
| 600 Volts Fixed Trip | 20 | AC32HEDG |
| 600 Volts Fixed Trip | 30 | AC33HEDG |
| 600 Volts Fixed Trip | 40 | AC34HEDG |
| 600 Volts Fixed Trip | 50 | AC35HEDG |
| 600 Volts Fixed Trip | 70 | AC37HEDG |
| 600 Volts Fixed Trip | 100 | AC310HEDG |

## Hi-Break Frames Three-Phase, Four-Wire THED

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 15 | AC41HEDG |
| 600 Volts Fixed Trip | 20 | AC42HEDG |
| 600 Volts Fixed Trip | 30 | AC43HEDG |
| 600 Volts Fixed Trip | 40 | AC44HEDG |
| 600 Volts Fixed Trip | 50 | AC45HEDG |
| 600 Volts Fixed Trip | 70 | AC47HEDG |
| 600 Volts Fixed Trip | 100 | AC410HEDG |

## Hi-Break Frames Three-Phase, Three-Wire THFK

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 70 | AC37HFKG |
| 600 Volts Inter. Trip | 100 | AC310HFKG |
| 600 Volts Inter. Trip | 125 | AC312HFKG |
| 600 Volts Inter. Trip | 150 | AC315HFKG |
| 600 Volts Inter. Trip | 200 | AC320HFKG |
| 600 Volts Inter. Trip | 225 | AC322HFKG |

## Hi-Break Frames Three-Phase, Four-Wire THFK

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 70 | AC47HFKG |
| 600 Volts Inter. Trip | 100 | AC410HFKG |
| 600 Volts Inter. Trip | 125 | AC412HFKG |
| 600 Volts Inter. Trip | 150 | AC415HFKG |
| 600 Volts Inter. Trip | 200 | AC420HFKG |
| 600 Volts Inter. Trip | 225 | AC422HFKG |

## Hi-Break Frames Three-Phase, Three-Wire THJK4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 125 | AC312HJK4G |
| 600 Volts Inter. Trip | 150 | AC315HJK4G |
| 600 Volts Inter. Trip | 200 | AC320HJK4G |
| 600 Volts Inter. Trip | 225 | AC322HJK4G |
| 600 Volts Inter. Trip | 300 | AC330HJK4G |
| 600 Volts Inter. Trip | 400 | AC340HJK4G |

## Hi-Break Frames Three-Phase, Four-Wire THJK4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 125 | AC412HJK4G |
| 600 Volts Inter. Trip | 150 | AC415HJK4G |
| 600 Volts Inter. Trip | 200 | AC420HJK4G |
| 600 Volts Inter. Trip | 225 | AC422HJK4G |
| 600 Volts Inter. Trip | 300 | AC430HJK4G |
| 600 Volts Inter. Trip | 400 | AC440HJK4G |

## Hi-Break Frames Three-Phase, Three-Wire THJK6

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 400 | AC340HJK6G |
| 600 Volts Inter. Trip | 450 | AC345HJK6G |
| 600 Volts Inter. Trip | 500 | AC350HJK6G |
| 600 Volts Inter. Trip | 600 | AC360HJK6G |

## Hi-Break Frames Three-Phase, Four-Wire THJK6

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 400 | AC440HJK6G |
| 600 Volts Inter. Trip | 450 | AC445HJK6G |
| 600 Volts Inter. Trip | 500 | AC450HJK6G |
| 600 Volts Inter. Trip | 600 | AC460HJK6G |

## Hi-Break Frames Three-Phase, Three-Wire THKM8

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 300 | AC330HKMG |
| 600 Volts Inter. Trip | 400 | AC340HKMG |
| 600 Volts Inter. Trip | 500 | AC350HKMG |
| 600 Volts Inter. Trip | 600 | AC360HKMG |
| 600 Volts Inter. Trip | 700 | AC370HKMG |
| 600 Volts Inter. Trip | 800 | AC380HKMG |

## Hi-Break Frames Three-Phase, Four-Wire THKM8

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 300 | AC430HKMG |
| 600 Volts Inter. Trip | 400 | AC440HKMG |
| 600 Volts Inter. Trip | 500 | AC450HKMG |
| 600 Volts Inter. Trip | 600 | AC460HKMG |
| 600 Volts Inter. Trip | 700 | AC470HKMG |
| 600 Volts Inter. Trip | 800 | AC480HKMG |

## High Interrupting Spectra™ RMS Circuit Breaker Three-Phase, Three-Wire SELA

| Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600V (kAIC) | Trip Amps | Product Number |
|---|---|---|---|---|
| 100 | 65 | 25 | 15 | AC31SELG |
| 100 | 65 | 25 | 20 | AC32SELG |
| 100 | 65 | 25 | 30 | AC33SELG |
| 100 | 65 | 25 | 40 | AC34SELG |
| 100 | 65 | 25 | 50 | AC35SELG |
| 100 | 65 | 25 | 60 | AC36SELG |
| 100 | 65 | 25 | 70 | AC37SELG |
| 100 | 65 | 25 | 80 | AC38SELG |
| 100 | 65 | 25 | 90 | AC39SELG |
| 100 | 65 | 25 | 100 | AC310SELG |
| 100 | 65 | 25 | 110 | AC311SELG |
| 100 | 65 | 25 | 125 | AC312SELG |
| 100 | 65 | 25 | 150 | AC315SELG |

IC rating in rms symmetrical kA.

## High Interrupting Spectra™ RMS Circuit Breaker Three-Phase, Four-Wire SELA

| Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600V (kAIC) | Trip Amps | Product Number |
|---|---|---|---|---|
| 100 | 65 | 25 | 15 | AC41SELG |
| 100 | 65 | 25 | 20 | AC42SELG |
| 100 | 65 | 25 | 30 | AC43SELG |
| 100 | 65 | 25 | 40 | AC44SELG |
| 100 | 65 | 25 | 50 | AC45SELG |
| 100 | 65 | 25 | 60 | AC46SELG |
| 100 | 65 | 25 | 70 | AC47SELG |
| 100 | 65 | 25 | 80 | AC48SELG |
| 100 | 65 | 25 | 90 | AC49SELG |
| 100 | 65 | 25 | 100 | AC410SELG |
| 100 | 65 | 25 | 110 | AC411SELG |
| 100 | 65 | 25 | 125 | AC412SELG |
| 100 | 65 | 25 | 150 | AC415SELG |

IC rating in rms symmetrical kA.

## High Interrupting Spectra™ RMS Circuit Breaker Three-Phase, Three-Wire SFLA

| Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600V (kAIC) | Trip Amps | Product Number |
|---|---|---|---|---|
| 100 | 65 | 25 | 70 | AC37SFLG |
| 100 | 65 | 25 | 90 | AC39SFLG |
| 100 | 65 | 25 | 100 | AC310SFLG |
| 100 | 65 | 25 | 110 | AC311SFLG |
| 100 | 65 | 25 | 125 | AC312SFLG |
| 100 | 65 | 25 | 150 | AC315SFLG |
| 100 | 65 | 25 | 175 | AC317SFLG |
| 100 | 65 | 25 | 200 | AC320SFLG |
| 100 | 65 | 25 | 225 | AC322SFLG |
| 100 | 65 | 25 | 250 | AC325SFLG |

IC rating in rms symmetrical kA.

## High Interrupting Spectra™ RMS Circuit Breaker Three-Phase, Four-Wire SFLA

| Short Circuit Rating @ 240V (kAIC) | Short Circuit Rating @ 480V (kAIC) | Short Circuit Rating @ 600V (kAIC) | Trip Amps | Product Number |
|---|---|---|---|---|
| 100 | 65 | 25 | 70 | AC47SFLG |
| 100 | 65 | 25 | 90 | AC49SFLG |
| 100 | 65 | 25 | 100 | AC410SFLG |
| 100 | 65 | 25 | 110 | AC411SFLG |
| 100 | 65 | 25 | 125 | AC412SFLG |
| 100 | 65 | 25 | 150 | AC415SFLG |
| 100 | 65 | 25 | 175 | AC417SFLG |
| 100 | 65 | 25 | 200 | AC420SFLG |
| 100 | 65 | 25 | 225 | AC422SFLG |
| 100 | 65 | 25 | 250 | AC425SFLG |

IC rating in rms symmetrical kA.

NOTE: Armor-Clad Busway Plugs have the same dimensions as Spectra™-Series Plugs. Refer to page 13-35.

## Tri-Break™ Three-Phase, Three-Wire TB1

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 15 | AC31B1E05G |
| 600 Volts Fixed Trip | 20 | AC32B1E05G |
| 600 Volts Fixed Trip | 30 | AC33B1E05G |
| 600 Volts Fixed Trip | 40 | AC34B1E05G |
| 600 Volts Fixed Trip | 50 | AC35B1E09G |
| 600 Volts Fixed Trip | 70 | AC37B1E09G |
| 600 Volts Fixed Trip | 100 | AC310B1E09G |

## Tri-Break™ Three-Phase, Three-Wire TB4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 125 | AC312B4F14G |
| 600 Volts Inter. Trip | 150 | AC315B4F14G |
| 600 Volts Inter. Trip | 200 | AC320B4F14G |
| 600 Volts Inter. Trip | 225 | AC322B4F14G |
| 600 Volts Inter. Trip | 300 | AC330B4F14G |
| 600 Volts Inter. Trip | 400 | AC340B4F14G |

## Tri-Break™ Three-Phase, Three-Wire TB6

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 300 | AC330B6J14G |
| 600 Volts Inter. Trip | 400 | AC340B6J14G |
| 600 Volts Inter. Trip | 500 | AC350B6J14G |
| 600 Volts Inter. Trip | 600 | AC360B6J14G |

## Tri-Break™ Three-Phase, Three-Wire TB8

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 600 | AC360B8K22G |
| 600 Volts Inter. Trip | 700 | AC370B8K22G |
| 600 Volts Inter. Trip | 800 | AC380B8K22G |

## Tri-Break™ Three-Phase, Four-Wire TB1

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 15 | AC41B1E05G |
| 600 Volts Fixed Trip | 20 | AC42B1E05G |
| 600 Volts Fixed Trip | 30 | AC43B1E05G |
| 600 Volts Fixed Trip | 40 | AC44B1E05G |
| 600 Volts Fixed Trip | 50 | AC45B1E09G |
| 600 Volts Fixed Trip | 70 | AC47B1E09G |
| 600 Volts Fixed Trip | 100 | AC410B1E09G |

## Tri-Break™ Three-Phase, Four-Wire TB4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 125 | AC412B4F14G |
| 600 Volts Inter. Trip | 150 | AC415B4F14G |
| 600 Volts Inter. Trip | 200 | AC420B4F14G |
| 600 Volts Inter. Trip | 225 | AC422B4F14G |
| 600 Volts Inter. Trip | 300 | AC430B4F14G |
| 600 Volts Inter. Trip | 400 | AC440B4F14G |

## Tri-Break™ Three-Phase, Four-Wire TB6

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 300 | AC430B6J14G |
| 600 Volts Inter. Trip | 400 | AC440B6J14G |
| 600 Volts Inter. Trip | 500 | AC450B6J14G |
| 600 Volts Inter. Trip | 600 | AC460B6J14G |

## Tri-Break™ Three-Phase, Four-Wire TB8

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 600 | AC460B8K22G |
| 600 Volts Inter. Trip | 700 | AC470B8K22G |
| 600 Volts Inter. Trip | 800 | AC480B8K22G |

## Switch-Operated Fusible Plugs Three-Phase, Three-Wire

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 240 | 30 | AC321RG |
| 240 | 60 | AC322RG |
| 240 | 100 | AC323RG |
| 240 | 200 | AC324RG |
| 240 | 400 | AC325RG |
| 240 | 600 | AC326RG |
| 480 or 600 | 30 | AC361RG |
| 480 or 600 | 60 | AC362RG |
| 480 or 600 | 100 | AC363RG |
| 480 or 600 | 200 | AC364RG |
| 480 or 600 | 400 | AC365RG |
| 480 or 600 | 600 | AC366RG |

**With QMR Interrupter Fuses Not Included**

## Switch-Operated Fusible Plugs Three-Phase, Four-Wire

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 240 | 30 | AC421RG |
| 240 | 60 | AC422RG |
| 240 | 100 | AC423RG |
| 240 | 200 | AC424RG |
| 240 | 400 | AC425RG |
| 240 | 600 | AC426RG |
| 480 or 600 | 30 | AC461RG |
| 480 or 600 | 60 | AC462RG |
| 480 or 600 | 100 | AC463RG |
| 480 or 600 | 200 | AC464RG |
| 480 or 600 | 400 | AC465RG |
| 480 or 600 | 600 | AC466RG |

**With QMR Interrupter Fuses Not Included**

**Note: Shunt Trip Option is available.**

## Enclosure Only
## Three-Phase, Three-Wire Ground Standard

| Voltage | Trip Amps | Product Number |
|---|---|---|
| E | 100 max. | AC3100EG[1] |
| F | 225 | AC3225FG[1] |

[1]Not for Spectra™ breakers. E and F frame enclosures for standard molded case circuit breakers only.
(Order circuit breaker from Section 6.)

## Enclosure Only Three-Phase, Four-Wire Ground Standard

| Voltage | Trip Amps | Product Number |
|---|---|---|
| E | 100 max. | AC4100EG[1] |
| F | 225 | AC4225FG[1] |

[1]Not for Spectra™ breakers. E and F frame enclosures for standard molded case circuit breakers only.
(Order circuit breaker from Section 6.)

## Ground Dector Plugs Three-Phase, Three-Wire

| Voltage | Product Number |
|---|---|
| 208-240 | AC321N |
| 440-600 | AC361N |

**Not UL Listed**

## Adapter Kits

| Voltage | Trip Amps | Product Number |
|---|---|---|
| Convert Armor-Clad Plugs to Spectra™ Bus | 30-100 | ACSB1G |
| Convert Armor-Clad Plugs to Spectra™ Bus | 200-225 | ACSB4G |
| Convert Armor-Clad Plugs to Spectra™ Bus | 400-800 | ACSB5G |

(Style 7 and 8 shipped after 1/91.) Ground stabs included.

## Miscellaneous Modifications

Plug Assist - Standard for plugs over 100 amperes. Add suffix "P" to the product number for plugs 100 amperes and below.

## Contactor Plugs—Add to required protective device bus plug

| Ampere Rating | Type |
|---|---|
| 30 | Electrically Held |
| 60 | Electrically Held |
| 100 | Electrically Held |
| 30 | Mechanically Held |
| 60 | Mechanically Held |
| 100 | Mechanically Held |
| 30 | Pilot Light |
| 60 | Pilot Light |
| 100 | Pilot Light |
| 30 | Pushbutton or Selector Switch |
| 60 | Pushbutton or Selector Switch |
| 100 | Pushbutton or Selector Switch |
| 30 | Control Transformer[2] |
| 60 | Control Transformer[2] |
| 100 | Control Transformer[2] |
| 30 | Extra Interlock |
| 60 | Extra Interlock |
| 100 | Extra Interlock |
| 30 | Two-wire Control |
| 60 | Two-wire Control |
| 100 | Two-wire Control |
| 30 | Auxiliary Contact |
| 60 | Auxiliary Contact |
| 100 | Auxiliary Contact |

[2]Includes one secondary fuse.

## Options for Fusible Switch Units— Use for Armor-Clad Busway

| UL Listed Ampere Rating | Description |
|---|---|
| 30 | Factory installed Class R fuse clips; add suffix "R" to Product Number |
| 60 | Factory installed Class R fuse clips; add suffix "R" to Product Number |
| 100 | Factory installed Class R fuse clips; add suffix "R" to Product Number |
| 200 | Factory installed Class R fuse clips; add suffix "R" to Product Number |
| 400 | Factory installed Class R fuse clips; add suffix "R" to Product Number |
| 600 | Factory installed Class R fuse clips; add suffix "R" to Product Number |
| 30 | Factory installed Class J fuse clips; add suffix "J" to 600 V plug Product Number |
| 60 | Factory installed Class J fuse clips; add suffix "J" to 600 V plug Product Number |
| 100 | Factory installed Class J fuse clips; add suffix "J" to 600 V plug Product Number |
| 200 | Factory installed Class J fuse clips; add suffix "J" to 600 V plug Product Number |
| 400 | Factory installed Class J fuse clips; add suffix "J" to 600 V plug Product Number |
| 600 | Factory installed Class J fuse clips; add suffix "J" to 600 V plug Product Number |
| 30 | QMW in lieu of QMR; change "R" in Product Number to "W" |
| 60 | QMW in lieu of QMR; change "R" in Product Number to "W" |
| 100 | QMW in lieu of QMR; change "R" in Product Number to "W" |
| 200 | QMW in lieu of QMR; change "R" in Product Number to "W" |
| 400 | QMW in lieu of QMR; change "R" in Product Number to "W" |
| 600 | QMW in lieu of QMR; change "R" in Product Number to "W" |

## Types FVA and FVK Busway

Types FVA and FVK Flex-A-Power™ busway are obsolete for new manufacture. Only end boxes and cable tap boxes are available.

### Aluminum Bus for Type FVA 225 Amps Three-Phase, Three-Wire, or Three-Wire, DC 600 Volts

| Component | Type | Product Number |
|---|---|---|
| Accessories | End Box | DASKEB34 |
| Accessories | Cable Tap Box | DAACB32[1] |

[1]Center cable tap box. For end cable tap box, order this tap box plus an end box.

### Aluminum Bus for Type FVA 400 Amps Three-Phase, Three-Wire, or Three-Wire, DC 600 Volts

| Component | Type | Product Number |
|---|---|---|
| Accessories | End Box | DASKEB36 |
| Accessories | Cable Tap Box | DAACB34[1] |

[1]Center cable tap box. For end cable tap box, order this tap box plus an end box.

### Aluminum Bus for Type FVA 600 Amps Three-Phase, Three-Wire, or Three-Wire, DC 600 Volts

| Component | Type | Product Number |
|---|---|---|
| Accessories | End Box | DASKEB310 |
| Accessories | Cable Tap Box | DAACB36[1] |

[1]Center cable tap box. For end cable tap box, order this tap box plus an end box.

### Aluminum Bus for Type FVA 800 Amps Three-Phase, Three-Wire, or Three-Wire, DC 600 Volts

| Component | Type | Product Number |
|---|---|---|
| Accessories | End Box | DASKEB310 |
| Accessories | Cable Tap Box | DAACB38[1] |

[1]Center cable tap box. For end cable tap box, order this tap box plus an end box.

### Aluminum Bus for Type FVA 225 Amps Three-Phase, Four-Wire 480 Y/277 or 208 Y/120 Volts, Half Capacity Neutral

| Component | Type | Product Number |
|---|---|---|
| Accessories | End Box | DASKEBN134A |
| Accessories | Cable Tap Box | DAACBN132A[1] |

[1]Center cable tap box. For end cable tap box, order this tap box plus an end box.

### Aluminum Bus for Type FVA 400 Amps Three-Phase, Four-Wire 480 Y/277 or 208 Y/120 Volts, Half Capacity Neutral

| Component | Type | Product Number |
|---|---|---|
| Accessories | End Box | DASKEBN136A |
| Accessories | Cable Tap Box | DAACBN134[1] |

[1]Center cable tap box. For end cable tap box, order this tap box plus an end box.

### Aluminum Bus for Type FVA 600 Amps Three-Phase, Four-Wire 480 Y/277 or 208 Y/120 Volts, Half Capacity Neutral

| Component | Type | Product Number |
|---|---|---|
| Accessories | End Box | DASKEBN1310A |
| Accessories | Cable Tap Box | DAACBN136[1] |

[1]Center cable tap box. For end cable tap box, order this tap box plus an end box.

### Aluminum Bus for Type FVA 800 Amps Three-Phase, Four-Wire 480 Y/277 or 208 Y/120 Volts, Half Capacity Neutral

| Component | Type | Product Number |
|---|---|---|
| Accessories | End Box | DASKEBN1310A |
| Accessories | Cable Tap Box | DAACBN138[1] |

[1]Center cable tap box. For end cable tap box, order this tap box plus an end box.

### Copper Bus for Type FVK 225 Amps Three-Phase, Three-Wire, or Three-Wire, DC 600 Volts

| Component | Type | Product Number |
|---|---|---|
| Accessories | End Box | DASKEB34 |
| Accessories | Cable Tap Box | DAKCB32[1] |

[1]Center cable tap box. For end cable tap box, order this tap box plus an end box.

### Copper Bus for Type FVK 400 Amps Three-Phase, Three-Wire, or Three-Wire, DC 600 Volts

| Component | Type | Product Number |
|---|---|---|
| Accessories | End Box | DASKEB34 |
| Accessories | Cable Tap Box | DAKCB34B[1] |

[1]Center cable tap box. For end cable tap box, order this tap box plus an end box.

### Copper Bus for Type FVK 600 Amps Three-Phase, Three-Wire, or Three-Wire, DC 600 Volts

| Component | Type | Product Number |
|---|---|---|
| Accessories | End Box | DASKEB36 |
| Accessories | Cable Tap Box | DAKCB36[1] |

[1]Center cable tap box. For end cable tap box, order this tap box plus an end box.

### Copper Bus for Type FVK 800 Amps Three-Phase, Three-Wire, or Three-Wire, DC 600 Volts

| Component | Type | Product Number |
|---|---|---|
| Accessories | End Box | DASKEB310 |
| Accessories | Cable Tap Box | DAKCB310[1] |

[1]Center cable tap box. For end cable tap box, order this tap box plus an end box.

### Copper Bus for Type FVK 1000 Amps Three-Phase, Three-Wire, or Three-Wire, DC 600 Volts

| Component | Type | Product Number |
|---|---|---|
| Accessories | End Box | DASKEB310 |
| Accessories | Cable Tap Box | DAKCB310[1] |

[1]Center cable tap box. For end cable tap box, price and order this tap box plus an end box.

## Copper Bus for Type FVK 225 Amps Three-Phase, Four-Wire 480 Y/277 or 208 Y/120 Volts, Half Capacity Neutral

| Component | Type | Product Number |
|---|---|---|
| Accessories | End Box | DASKEBN134A |
| Accessories | Cable Tap Box | DAKCBN132A[1] |

[1]Center cable tap box. For end cable tap box, order this tap box plus an end box.

## Copper Bus for Type FVK 400 AmpsThree-Phase, Four-Wire 480 Y/277 or 208 Y/120 Volts, Half Capacity Neutral

| Component | Type | Product Number |
|---|---|---|
| Accessories | End Box | DASKEBN134A |
| Accessories | Cable Tap Box | DAKCBN134A[1] |

[1]Center cable tap box. For end cable tap box, order this tap box plus an end box.

## Copper Bus for Type FVK 600 Amps Three-Phase, Four-Wire 480 Y/277 or 208 Y/120 Volts, Half Capacity Neutral

| Component | Type | Product Number |
|---|---|---|
| Accessories | End Box | DASKEBN136A |
| Accessories | Cable Tap Box | DAKCBN136A[1] |

[1]Center cable tap box. For end cable tap box, order this tap box plus an end box.

## Copper Bus for Type FVK 800 Amps Three-Phase, Four-Wire 480 Y/277 or 208 Y/120 Volts, Half Capacity Neutral

| Component | Type | Product Number |
|---|---|---|
| Accessories | End Box | DASKEBN1310A |
| Accessories | Cable Tap Box | DAKCBN1310A[1] |

[1]Center cable tap box. For end cable tap box, order this tap box plus an end box.

## Copper Bus for Type FVK 1000 Amps Three-Phase, Four-Wire 480 Y/277 or 208 Y/120 Volts, Half Capacity Neutral

| Component | Type | Product Number |
|---|---|---|
| Accessories | End Box | DASKEBN1310A |
| Accessories | Cable Tap Box | DAKCBN1310A[1] |

[1]Center cable tap box. For end cable tap box, order this tap box plus an end box.

## Fusible Plugs—Type QMR Three-Phase, Three-Wire

| Component | Voltage | Product Number |
|---|---|---|
| 30 | 240 | FVK321R |
| 60 | 240 | FVK322R |
| 100 | 240 | FVK323R |
| 200 | 240 | FVK324R |
| 400 | 240 | FVK325RT[4] |
| 600 | 240 | FVK326R[3] |
| 30 | 600 | FVK361R |
| 60 | 600 | FVK362R |
| 100 | 600 | FVK363R |
| 200 | 600 | FVK364R |
| 400 | 600 | FVK365RT[4] |
| 600 | 600 | FVK366R[3] |

**Externally Operated with Class H Fuse Clips. Fuses Not Included.** To add Class R or Class J fuse provisions, see page 13-93.

[3]Special hanger required on LVDP. Furnish nameplate data and see extension pan table. See page 13-93.

[4]T suffix on product number indicates 2(200A) switches used to make up a 400A requirement.

## Fusible Plugs—Type QMR Three-Phase, Four-Wire

| Component | Voltage | Product Number |
|---|---|---|
| 30 | 240 | FVK421R |
| 60 | 240 | FVK422R |
| 100 | 240 | FVK423R |
| 200 | 240 | FVK424R |
| 400 | 240 | FVK425RT[4] |
| 600 | 240 | FVK426R[3] |
| 30 | 480 | FVK461R |
| 60 | 480 | FVK462R |
| 100 | 480 | FVK463R |
| 200 | 480 | FVK464R |
| 400 | 480 | FVK465RT[4] |
| 600 | 480 | FVK466R[3] |

**Externally Operated with Class H Fuse Clips. Fuses Not Included.** To add Class R or Class J fuse provisions, see page 13-93.

[3]Special hanger required on LVDP. Furnish nameplate data and see extension pan table. See page 13-93.

[4]T suffix on product number indicates 2(200A) switches used to make up a 400A requirement.

## Ground Detector Plugs Three-Phase, Three-Wire

| Component | Voltage | Product Number |
|---|---|---|
| GN | 208-240 | DAGN32 |
| GN | 440-600 | DAGN36 |

**(Not UL listed)**

## Circuit Breakers - Standard Frames Three-Phase, Three-Wire TEB

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 240 Volts Fixed Trip | 15 | FVK31EB |
| 240 Volts Fixed Trip | 20 | FVK32EB |
| 240 Volts Fixed Trip | 30 | FVK33EB |
| 240 Volts Fixed Trip | 40 | FVK34EB |
| 240 Volts Fixed Trip | 50 | FVK35EB |
| 240 Volts Fixed Trip | 70 | FVK37EB |
| 240 Volts Fixed Trip | 100 | FVK310EB |

## Circuit Breakers - Standard Frames Three-Phase, Three-Wire TED4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 480 Volts Fixed Trip | 15 | FVK31ED4 |
| 480 Volts Fixed Trip | 20 | FVK32ED4 |
| 480 Volts Fixed Trip | 30 | FVK33ED4 |
| 480 Volts Fixed Trip | 40 | FVK34ED4 |
| 480 Volts Fixed Trip | 50 | FVK35ED4 |
| 480 Volts Fixed Trip | 70 | FVK37ED4 |
| 480 Volts Fixed Trip | 100 | FVK310ED4 |

## Circuit Breakers - Standard Frames Three-Phase, Three-Wire TED6

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 15 | FVK31ED6 |
| 600 Volts Fixed Trip | 20 | FVK32ED6 |
| 600 Volts Fixed Trip | 30 | FVK33ED6 |
| 600 Volts Fixed Trip | 40 | FVK34ED6 |
| 600 Volts Fixed Trip | 50 | FVK35ED6 |
| 600 Volts Fixed Trip | 70 | FVK37ED6 |
| 600 Volts Fixed Trip | 100 | FVK310ED6 |

## Circuit Breakers - Standard Frames Three-Phase, Three-Wire TFK

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 70 | FVK37FK |
| 600 Volts Inter. Trip | 100 | FVK310FK |
| 600 Volts Inter. Trip | 125 | FVK312FK |
| 600 Volts Inter. Trip | 150 | FVK315FK |
| 600 Volts Inter. Trip | 200 | FVK320FK |
| 600 Volts Inter. Trip | 225 | FVK322FK |

## Circuit Breakers - Standard Frames Three-Phase, Three-Wire TJK4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 125 | FVK312JK |
| 600 Volts Inter. Trip | 150 | FVK315JK |
| 600 Volts Inter. Trip | 200 | FVK320JK |
| 600 Volts Inter. Trip | 225 | FVK322JK |
| 600 Volts Inter. Trip | 300 | FVK330JK |
| 600 Volts Inter. Trip | 400 | FVK340JK |

## Circuit Breakers - Standard Frames Three-Phase, Three-Wire TK4V

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts | 300 | FVK330KM |
| 600 Volts | 400 | FVK340KM |
| 600 Volts | 500 | FVK350KM |
| 600 Volts | 600 | FVK360KM |
| 600 Volts | 700 | FVK370KM |
| 600 Volts | 800 | FVK380KM |

## Circuit Breakers - Standard Frames Three-Phase, Four-Wire TEB

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 240 Volts Fixed Trip | 15 | FVK41EB |
| 240 Volts Fixed Trip | 20 | FVK42EB |
| 240 Volts Fixed Trip | 30 | FVK43EB |
| 240 Volts Fixed Trip | 40 | FVK44EB |
| 240 Volts Fixed Trip | 50 | FVK45EB |
| 240 Volts Fixed Trip | 70 | FVK47EB |
| 240 Volts Fixed Trip | 100 | FVK410EB |

## Circuit Breakers - Standard Frames Three-Phase, Four-Wire TED4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 480 Volts Fixed Trip | 15 | FVK41ED4 |
| 480 Volts Fixed Trip | 20 | FVK42ED4 |
| 480 Volts Fixed Trip | 30 | FVK43ED4 |
| 480 Volts Fixed Trip | 40 | FVK44ED4 |
| 480 Volts Fixed Trip | 50 | FVK45ED4 |
| 480 Volts Fixed Trip | 70 | FVK47ED4 |
| 480 Volts Fixed Trip | 100 | FVK410ED4 |

## Circuit Breakers - Standard Frames Three-Phase, Four-Wire TED6

**Not Available**

## Circuit Breakers - Standard Frames Three-Phase, Four-Wire TFK

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 70 | FVK47FK |
| 600 Volts Inter. Trip | 100 | FVK410FK |
| 600 Volts Inter. Trip | 125 | FVK412FK |
| 600 Volts Inter. Trip | 150 | FVK415FK |
| 600 Volts Inter. Trip | 200 | FVK420FK |
| 600 Volts Inter. Trip | 225 | FVK422FK |

# Flex-A-Power™ Busway (continued)

## Types FVA, FVK and LVDP
## Busway Plugs

### Circuit Breakers—Standard Frames Three-Phase, Four-Wire TJK4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 125 | FVK412JK |
| 600 Volts Inter. Trip | 150 | FVK415JK |
| 600 Volts Inter. Trip | 200 | FVK420JK |
| 600 Volts Inter. Trip | 225 | FVK422JK |
| 600 Volts Inter. Trip | 300 | FVK430JK |
| 600 Volts Inter. Trip | 400 | FVK440JK |

### Circuit Breakers—Standard Frames Three-Phase, Four-Wire TK4V

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts | 300 | FVK430KM |
| 600 Volts | 400 | FVK440KM |
| 600 Volts | 500 | FVK450KM |
| 600 Volts | 600 | FVK460KM |
| 600 Volts | 700 | FVK470KM |
| 600 Volts | 800 | FVK480KM |

### Circuit Breakers—Hi-Break Frames[1] Three-Phase, Three-Wire THED

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 15 | FVK31HED |
| 600 Volts Fixed Trip | 20 | FVK32HED |
| 600 Volts Fixed Trip | 30 | FVK33HED |
| 600 Volts Fixed Trip | 40 | FVK34HED |
| 600 Volts Fixed Trip | 50 | FVK35HED |
| 600 Volts Fixed Trip | 70 | FVK37HED |
| 600 Volts Fixed Trip | 100 | FVK310HED |

### Circuit Breakers—Hi-Break Frames[1] Three-Phase, Three-Wire THFK

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 70 | FVK37HFK |
| 600 Volts Inter. Trip | 100 | FVK310HFK |
| 600 Volts Inter. Trip | 125 | FVK312HFK |
| 600 Volts Inter. Trip | 150 | FVK315HFK |
| 600 Volts Inter. Trip | 200 | FVK320HFK |
| 600 Volts Inter. Trip | 225 | FVK322HFK |

### Circuit Breakers—Hi-Break Frames[1] Three-Phase, Three-Wire THJK4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 125 | FVK312HJK |
| 600 Volts Inter. Trip | 150 | FVK315HJK |
| 600 Volts Inter. Trip | 200 | FVK320HJK |
| 600 Volts Inter. Trip | 225 | FVK322HJK |
| 600 Volts Inter. Trip | 300 | FVK330HJK |
| 600 Volts Inter. Trip | 400 | FVK340HJK |

### Circuit Breakers—Hi-Break Frames[1] Three-Phase, Three-Wire THKM8

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 300 | FVK330HKM |
| 600 Volts Inter. Trip | 400 | FVK340HKM |
| 600 Volts Inter. Trip | 500 | FVK350HKM |
| 600 Volts Inter. Trip | 600 | FVK360HKM |
| 600 Volts Inter. Trip | 700 | FVK370HKM |
| 600 Volts Inter. Trip | 800 | FVK380HKM |

### Circuit Breakers—Hi-Break Frames[1] Three-Phase, Four-Wire THED

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Fixed Trip | 15 | FVK41HED |
| 600 Volts Fixed Trip | 20 | FVK42HED |
| 600 Volts Fixed Trip | 30 | FVK43HED |
| 600 Volts Fixed Trip | 40 | FVK44HED |
| 600 Volts Fixed Trip | 50 | FVK45HED |
| 600 Volts Fixed Trip | 70 | FVK47HED |
| 600 Volts Fixed Trip | 100 | FVK410HED |

### Circuit Breakers—Hi-Break Frames[1] Three-Phase, Four-Wire THFK

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 70 | FVK47HFK |
| 600 Volts Inter. Trip | 100 | FVK410HFK |
| 600 Volts Inter. Trip | 125 | FVK412HFK |
| 600 Volts Inter. Trip | 150 | FVK415HFK |
| 600 Volts Inter. Trip | 200 | FVK420HFK |
| 600 Volts Inter. Trip | 225 | FVK422HFK |

### Circuit Breakers—Hi-Break Frames[1] Three-Phase, Four-Wire THJK4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 125 | FVK412HJK |
| 600 Volts Inter. Trip | 150 | FVK415HJK |
| 600 Volts Inter. Trip | 200 | FVK420HJK |
| 600 Volts Inter. Trip | 225 | FVK422HJK |
| 600 Volts Inter. Trip | 300 | FVK430HJK |
| 600 Volts Inter. Trip | 400 | FVK440HJK |

### Circuit Breakers—Hi-Break Frames[1] Three-Phase, Four-Wire THKM8

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 Volts Inter. Trip | 300 | FVK430HKM |
| 600 Volts Inter. Trip | 400 | FVK440HKM |
| 600 Volts Inter. Trip | 500 | FVK450HKM |
| 600 Volts Inter. Trip | 600 | FVK460HKM |
| 600 Volts Inter. Trip | 700 | FVK470HKM |
| 600 Volts Inter. Trip | 800 | FVK480HKM |

[1]Special hanger required for all plugs except those with TEB, TED4, TED6, and THED frames when mounted on LVDP busway. Furnish complete LVDP busway nameplate data when ordering.

# Flex-A-Power™ Busway (continued)

## Types FVA, FVK and LVDP
## Busway Plugs

### Enclosure Only Three-Phase, Three-Wire

| Frame Type | Amperage | Product Number |
|---|---|---|
| E | 100 | FVK3100E |
| F | 225 | FVK3225F |

Breaker shipped separately for field assembly.

### Enclosure Only Three-Phase, Four-Wire

| Frame Type | Amperage | Product Number |
|---|---|---|
| E | 100 | FVK4100E |
| F | 225 | FVK4225F |

Breaker shipped separately for field assembly.

### Options for Fusible Switch Units – Use for FVK

| UL Listed Ampere Rating | Description |
|---|---|
| 30 | Factory installed Class R fuse clips; add "R" suffix to Product Number |
| 60 | Factory installed Class R fuse clips; add "R" suffix to Product Number |
| 100 | Factory installed Class R fuse clips; add "R" suffix to Product Number |
| 200 | Factory installed Class R fuse clips; add "R" suffix to Product Number |
| 400 | Factory installed Class R fuse clips; add "R" suffix to Product Number |
| 600 | Factory installed Class R fuse clips; add "R" suffix to Product Number |
| 30 | Factory installed Class J fuse clips; add "J" suffix to 600 V plug Product Number |
| 60 | Factory installed Class J fuse clips; add "J" suffix to 600 V plug Product Number |
| 100 | Factory installed Class J fuse clips; add "J" suffix to 600 V plug Product Number |
| 200 | Factory installed Class J fuse clips; add "J" suffix to 600 V plug Product Number |
| 400 | Factory installed Class J fuse clips; add "J" suffix to 600 V plug Product Number |
| 600 | Factory installed Class J fuse clips; add "J" suffix to 600 V plug Product Number[1] |
| 30 | QMW in lieu of QMR; change "R" in Product Number to "W" |
| 60 | QMW in lieu of QMR; change "R" in Product Number to "W" |
| 100 | QMW in lieu of QMR; change "R" in Product Number to "W" |
| 200 | QMW in lieu of QMR; change "R" in Product Number to "W" |
| 400 | QMW in lieu of QMR; change "R" in Product Number to "W" |
| 600 | QMW in lieu of QMR; change "R" in Product Number to "W" |

[1]Not UL listed.

### Extension Pans—or LVDP Busway Plugs

Select Busway Plugs then order Extension Pans from table.
No charge when ordering with plug.

| Flex-A-Plug Prefix | Suffix | Ampere Rating | Extension Pan Product Number |
|---|---|---|---|
| FVK | R, RT | 30-400 | None |
| FVK | R, RT | 600 | DFIPPKM |
| FVK | EB, ED4, ED6, HED | 15-150 | None |
| FVK | FJ, FK, HFK | 70-225 | None |
| FVK | JJ, JK, HLK | 125-400 | DF1PPJ |
| FVK | KM, HKM | 125-800 | DF1PPKM |

# Flex-A-Power™ Busway

## Types FVA, FVK and LVDP
## Outlines and Dimensions

### Hanger Dimensions

With Aluminum Bus Bars

| Amperage | Housing Depth (in.) | Hanger Dimension A (in.) | Hanger Dimension B (in.) | Hanger Dimension C (in.) |
|---|---|---|---|---|
| 225 Amps | 3.19 | 4.69 | 1.88 | 2.5 |
| 400 Amps | 4.19 | 5.19 | 1.88 | 2.56 |
| 600 Amps | 6.19 | 6.19 | 1.63 | 3.81 |
| 800 Amps | 6.19 | 6.19 | 1.63 | 3.81 |

Hanger Dimensions

### Hanger Dimensions

With Copper Bus Bars

| Amperage | Housing Depth (in.) | Hanger Dimension A (in.) | Hanger Dimension B (in.) | Hanger Dimension C (in.) |
|---|---|---|---|---|
| 225 Amps | 3.19 | 4.69 | 1.44 | 2.5 |
| 400 Amps | 3.19 | 4.69 | 1.44 | 2.5 |
| 600 Amps | 4.19 | 5.19 | 1.88 | 2.56 |
| 800 Amps | 6.19 | 6.19 | 1.63 | 3.81 |
| 1000 Amps | 6.19 | 6.19 | 1.63 | 3.81 |

### Cable Tap Boxes - Dimensions

| Amperage | Dimension A | Dimension B | Dimension C | No. of #2-600kcmil Lugs/Ø N & GRD |
|---|---|---|---|---|
| 225 Amps | 6 | 32 | 16 | 1,1 |
| 400 Amps | 6 | 32 | 16 | 1,1 |
| 600 Amps[1] | 6 | 32 | 16 | 1,2 |
| 800 Amps[2] | 8 | 52 | 20 | 2,3 |
| 1000 Amps[2] | 8 | 52 | 20 | 2,3 |

[1]For FVA, use 800 amp dimensions.
[2]No knockouts in this box.

End-of-run cable tap box. For center (joint) cable tap box omit the end box.

### End Boxes - Dimensions

| Amperage | Conductor Material | Dimension D |
|---|---|---|
| 225 Amps, 400 Amps | Copper | 3.19" |
| 600 Amps | Copper | 4.19" |
| 800 Amps, 1000 Amps | Copper | 6.19" |
| 225 Amps | Aluminum | 3.19" |
| 400 Amps | Aluminum | 4.19" |
| 600 Amps, 800 Amps | Aluminum | 6.19" |

End box used to close off end-of-run.

Standard lengths, three-wire systems, 600 volts maximum.

Standard lengths, three-phase, four-wire systems, 480 Y/277 Volts

A variety of fusible and circuit breaker plugs are available for Type DE busway. Nonfusible operating switch plugs are available. (Not UL Listed) Order by description. For Class R or Class J provisions, see page 13-93.

### Circuit Breakers—Standard Frames Three-Phase, Three-Wire TEB

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 240 V Fixed Trip | 15 | DE31EB |
| 240 V Fixed Trip | 20 | DE32EB |
| 240 V Fixed Trip | 30 | DE33EB |
| 240 V Fixed Trip | 40 | DE34EB |
| 240 V Fixed Trip | 50 | DE35EB |
| 240 V Fixed Trip | 70 | DE37EB |
| 240 V Fixed Trip | 100 | DE310EB |

### Circuit Breakers—Standard Frames Three-Phase, Four-Wire TEB

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 240 V Fixed Trip | 15 | DE41EB |
| 240 V Fixed Trip | 20 | DE42EB |
| 240 V Fixed Trip | 30 | DE43EB |
| 240 V Fixed Trip | 40 | DE44EB |
| 240 V Fixed Trip | 50 | DE45EB |
| 240 V Fixed Trip | 70 | DE47EB |
| 240 V Fixed Trip | 100 | DE410EB |

### Circuit Breakers—Standard Frames Three-Phase, Three-Wire TED4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 480 V Fixed Trip | 15 | DE31ED4 |
| 480 V Fixed Trip | 20 | DE32ED4 |
| 480 V Fixed Trip | 30 | DE33ED4 |
| 480 V Fixed Trip | 40 | DE34ED4 |
| 480 V Fixed Trip | 50 | DE35ED4 |
| 480 V Fixed Trip | 70 | DE37ED4 |
| 480 V Fixed Trip | 100 | DE310ED4 |

### Circuit Breakers—Standard Frames Three-Phase, Four-Wire TED4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 480 V Fixed Trip | 15 | DE41ED4 |
| 480 V Fixed Trip | 20 | DE42ED4 |
| 480 V Fixed Trip | 30 | DE43ED4 |
| 480 V Fixed Trip | 40 | DE44ED4 |
| 480 V Fixed Trip | 50 | DE45ED4 |
| 480 V Fixed Trip | 70 | DE47ED4 |
| 480 V Fixed Trip | 100 | DE410ED4 |

### Circuit Breakers—Standard Frames Three-Phase, Three-Wire TED6

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 V Fixed Trip | 15 | DE31ED6 |
| 600 V Fixed Trip | 20 | DE32ED6 |
| 600 V Fixed Trip | 30 | DE33ED6 |
| 600 V Fixed Trip | 40 | DE34ED6 |
| 600 V Fixed Trip | 50 | DE35ED6 |
| 600 V Fixed Trip | 70 | DE37ED6 |
| 600 V Fixed Trip | 100 | DE310ED6 |

### Circuit Breakers—Standard Frames Three-Phase, Four-Wire TED6

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 V Fixed Trip | 15 | DE41ED6 |
| 600 V Fixed Trip | 20 | DE42ED6 |
| 600 V Fixed Trip | 30 | DE43ED6 |
| 600 V Fixed Trip | 40 | DE44ED6 |
| 600 V Fixed Trip | 50 | DE45ED6 |
| 600 V Fixed Trip | 70 | DE47ED6 |
| 600 V Fixed Trip | 100 | DE410ED6 |

### Circuit Breakers—Standard Frames Three-Phase, Three-Wire TFK

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 V Fixed Trip | 70 | DE37FK |
| 600 V Fixed Trip | 100 | DE310FK |
| 600 V Fixed Trip | 125 | DE312FK |
| 600 V Fixed Trip | 150 | DE315FK |
| 600 V Fixed Trip | 200 | DE320FK |
| 600 V Fixed Trip | 225 | DE322FK |

### Circuit Breakers—Standard Frames Three-Phase, Four-Wire TFK

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 V Fixed Trip | 70 | DE47FK |
| 600 V Fixed Trip | 100 | DE410FK |
| 600 V Fixed Trip | 125 | DE412FK |
| 600 V Fixed Trip | 150 | DE415FK |
| 600 V Fixed Trip | 200 | DE420FK |
| 600 V Fixed Trip | 225 | DE422FK |

### Circuit Breakers—Standard Frames Three-Phase, Three-Wire TJK4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 V Inter. Trip | 125 | DFPJK1312DE |
| 600 V Inter. Trip | 150 | DFPJK1315DE |
| 600 V Inter. Trip | 200 | DFPJK1320DE |
| 600 V Inter. Trip | 225 | DFPJK1322DE |
| 600 V Inter. Trip | 300 | DFPJK1330DE |
| 600 V Inter. Trip | 400 | DFPJK1340DE |

### Circuit Breakers—Standard Frames Three-Phase, Four-Wire TJK4

| Voltage | Trip Amps | Product Number |
|---|---|---|
| 600 V Inter. Trip | 125 | DFPJK1412DE |
| 600 V Inter. Trip | 150 | DFPJK1415DE |
| 600 V Inter. Trip | 200 | DFPJK1420DE |
| 600 V Inter. Trip | 225 | DFPJK1422DE |
| 600 V Inter. Trip | 300 | DFPJK1430DE |
| 600 V Inter. Trip | 400 | DFPJK1440DE |

## Fusible—Operating Switch Type Three-Phase, Three-Wire

| Amperage | Voltage | Product Number |
|---|---|---|
| 30 | 240 | DE321R |
| 60 | 240 | DE322R |
| 100 | 240 | DE323R |
| 200 | 240 | DE324R |
| 400 | 240 | DE325RT |
| 600 | 240 | DE326R |
| 30 | 600 | DE361R |
| 60 | 600 | DE362R |
| 100 | 600 | DE363R |
| 200 | 600 | DE364R |
| 400 | 600 | DE365R |
| 600 | 600 | DE366R |

**With QMR Interrupter (with Class H fuse clips—fuses not included)**

## Fusible—Operating Switch Type Three-Phase, Four-Wire

| Amperage | Voltage | Product Number |
|---|---|---|
| 30 | 240 | DE421R |
| 60 | 240 | DE422R |
| 100 | 240 | DE423R |
| 200 | 240 | DE424R |
| 400 | 240 | DE425RT |
| 600 | 240 | DE426R |
| 30 | 600 | DE461R |
| 60 | 600 | DE462R |
| 100 | 600 | DE463R |
| 200 | 600 | DE464R |
| 400 | 600 | DE465RT |
| 600 | 600 | DE466R |

**With QMR Interrupter (with Class H fuse clips—fuses not included)**

## Circuit Breakers—Hi-Break Frames Three-Phase, Three-Wire THED

| Amperage | Voltage | Product Number |
|---|---|---|
| 600 V Fixed Trip | 15 | DE31HED |
| 600 V Fixed Trip | 20 | DE32HED |
| 600 V Fixed Trip | 30 | DE33HED |
| 600 V Fixed Trip | 40 | DE34HED |
| 600 V Fixed Trip | 50 | DE35HED |
| 600 V Fixed Trip | 70 | DE37HED |
| 600 V Fixed Trip | 100 | DE310HED |

## Circuit Breakers—Hi-Break Frames Three-Phase, Three-Wire THFK

| Amperage | Voltage | Product Number |
|---|---|---|
| 600 V Inter. Trip | 70 | DE37HFK |
| 600 V Inter. Trip | 100 | DE310HFK |
| 600 V Inter. Trip | 125 | DE312HFK |
| 600 V Inter. Trip | 150 | DE315HFK |
| 600 V Inter. Trip | 200 | DE320HFK |
| 600 V Inter. Trip | 225 | DE322HFK |

## Circuit Breakers—Hi-Break Frames Three-Phase, Three-Wire THJK4

| Amperage | Voltage | Product Number |
|---|---|---|
| 600 V Inter. Trip | 125 | DFPHJK312DE |
| 600 V Inter. Trip | 150 | DFPHJK315DE |
| 600 V Inter. Trip | 200 | DFPHJK320DE |
| 600 V Inter. Trip | 225 | DFPHJK322DE |
| 600 V Inter. Trip | 300 | DFPHJK330DE |
| 600 V Inter. Trip | 400 | DFPHJK340DE |

## Circuit Breakers—Hi-Break Frames Three-Phase, Four-Wire THED

| Amperage | Voltage | Product Number |
|---|---|---|
| 600 V Fixed Trip | 15 | DE41HED |
| 600 V Fixed Trip | 20 | DE42HED |
| 600 V Fixed Trip | 30 | DE43HED |
| 600 V Fixed Trip | 40 | DE44HED |
| 600 V Fixed Trip | 50 | DE45HED |
| 600 V Fixed Trip | 70 | DE47HED |
| 600 V Fixed Trip | 100 | DE410HED |

## Circuit Breakers—Hi-Break Frames Three-Phase, Four-Wire THFK

| Amperage | Voltage | Product Number |
|---|---|---|
| 600 V Inter. Trip | 70 | DE47HFK |
| 600 V Inter. Trip | 100 | DE410HFK |
| 600 V Inter. Trip | 125 | DE412HFK |
| 600 V Inter. Trip | 150 | DE415HFK |
| 600 V Inter. Trip | 200 | DE420HFK |
| 600 V Inter. Trip | 225 | DE422HFK |

## Circuit Breakers—Hi-Break Frames Three-Phase, Four-Wire THJK4

| Amperage | Voltage | Product Number |
|---|---|---|
| 600 V Inter. Trip | 125 | DFPHJK412DE |
| 600 V Inter. Trip | 150 | DFPHJK415DE |
| 600 V Inter. Trip | 200 | DFPHJK420DE |
| 600 V Inter. Trip | 225 | DFPHJK422DE |
| 600 V Inter. Trip | 300 | DFPHJK430DE |
| 600 V Inter. Trip | 400 | DFPHJK440DE |

## Ground Detector Plugs Three-Phase, Three-Wire

| Amperage | Voltage | Product Number |
|---|---|---|
| GN | 208-240 | DEGN32R |
| GN | 440-600 | DEGN36R |

**(Not UL Listed)**