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# DESIGN BUILD CATALOG



**U.S. Electrical**  
Services Inc.



**Electrical Wholesalers Inc.**



**ELECTRIC  
SUPPLY CO**

**U.S. Electrical**  
Services Inc.

# DESIGN BUILD CATALOG 2020

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Electrical Wholesalers and HZ Electric Supply want to simplify the process for you to price a commercial or industrial project. In this catalog, you will see a comprehensive list of items complete with pricing. All inventory is currently in stock to support the program.

This catalog is concentrated in the area of light commercial gear including panel boards, breakers, dry-type transformers, safety switches, fuses, load centers, enclosed breakers, and some basic motor controls.

In addition to gear, you will find a revised list of interior and exterior LED lighting that can replace existing fluorescent lamps and HID fixtures.

Please note that the pricing listed in this catalog is effective for 2020 and

modifications to pricing or stock items may take place throughout the year.

If there is anything more you would like to see in the catalog or have any questions, please feel free to suggest to your salesperson and we can revise our information accordingly.

Thank you for your business and support.

**Electrical Wholesalers Inc.**

Division of U.S. Electrical Services Inc.  
[www.ew-ct.com](http://www.ew-ct.com)

**HZ Electric Supply Co**

Division of U.S. Electrical Services Inc.  
[www.hzelectric.com](http://www.hzelectric.com)

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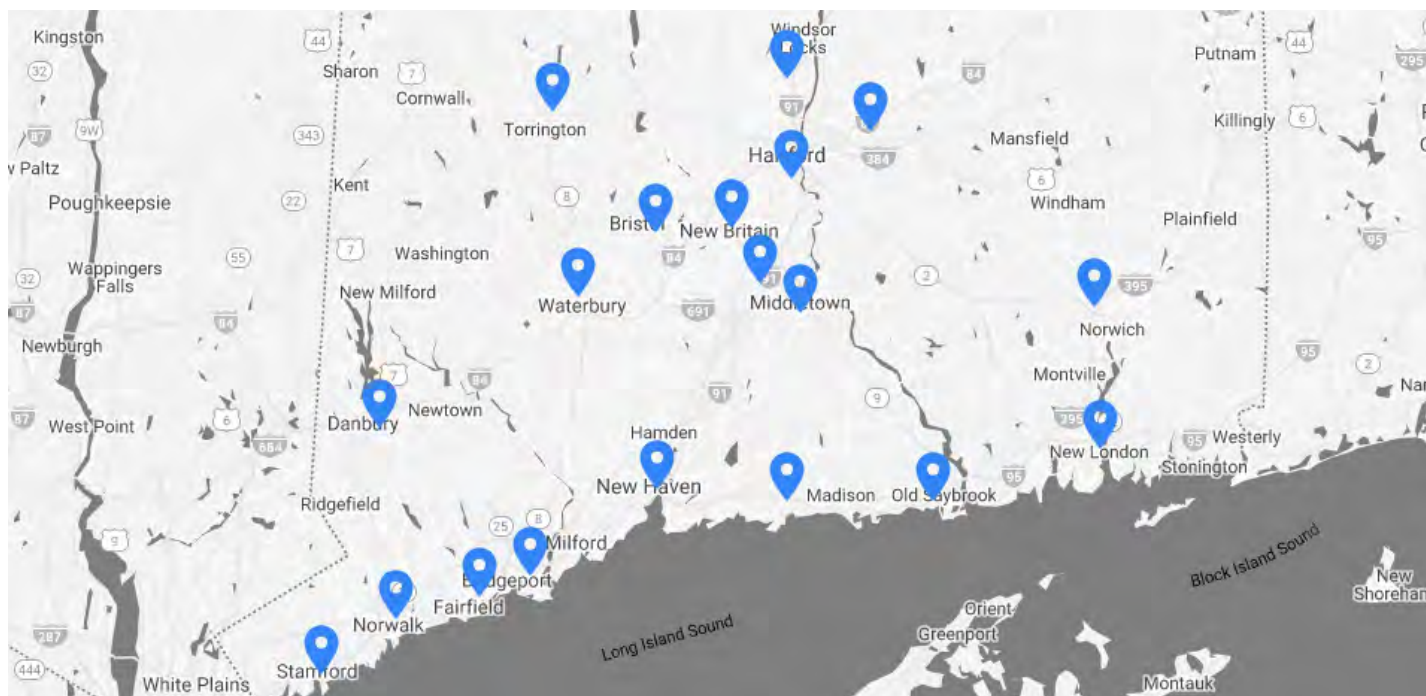
# BRANCH LOCATIONS



## ELECTRICAL WHOLESALERS



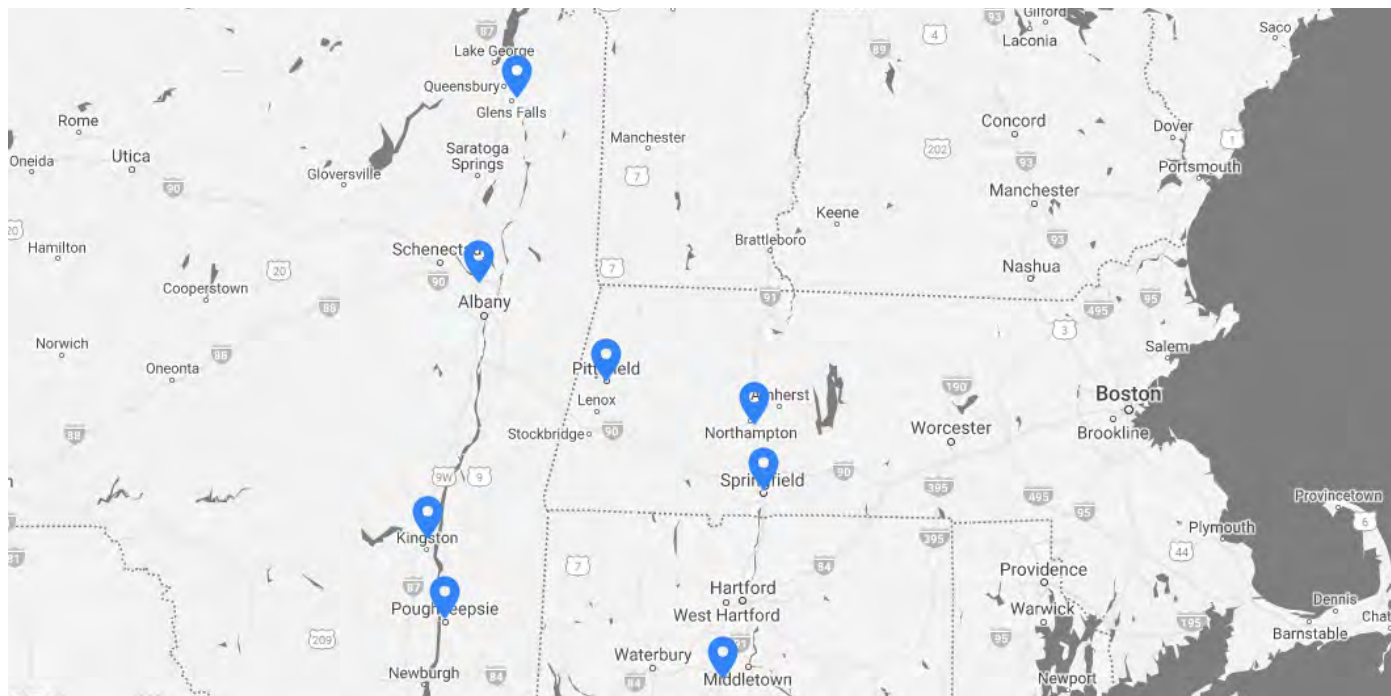
LOCATIONS



<b>BRISTOL</b> 400 Middle St Bristol, CT 06010 860-585-8375	<b>DANBURY</b> 60 Shelter Rock Rd Danbury, CT 06810 203-743-5578	<b>FAIRFIELD</b> 107 Ardmore St Fairfield, CT 06824 203-256-2333	<b>GUILFORD</b> 200A Village Walk Plz Guilford, CT 06437 203-453-9537	<b>HARTFORD</b> 500 Ledyard St Hartford, CT 06114 860-548-3567	<b>MANCHESTER</b> 18 Sheldon Rd Manchester, CT 06042 860-643-6400	<b>MIDDLETOWN</b> 304 South Main St Middletown, CT 06457 860-346-7677
<b>CDC MIDDLETOWN</b> 701 Middle St Middletown, CT 06457 860-522-3232	<b>NEW BRITAIN</b> 255 Columbus Blvd New Britain, CT 06051 860-229-1630	<b>NEW HAVEN</b> 75 Hamilton St New Haven, CT 06511 203-777-9644	<b>NEW LONDON</b> 163 State Pier Rd New London, CT 06320 860-443-4381	<b>NORWALK</b> 330 Westport Ave Norwalk, CT 06851 203-846-8100	<b>NORWICH</b> 192 West Town St Norwich, CT 06360 860-887-5882	<b>OLD SAYBROOK</b> 1383 Boston Post Rd Old Saybrook, CT 06475 860-388-3001
<b>STAMFORD</b> 45 Harborview Ave Stamford, CT 06902 203-356-1822	<b>STRATFORD</b> 1935 Stratford Ave Stratford, CT 06615 203-377-1935	<b>TORRINGTON</b> 100 Commercial Blvd Torrington, CT 06790 860-489-9223	<b>WATERBURY</b> 237 East Aurora St Waterbury, CT 06708 203-754-7471	<b>WINDSOR</b> 130 Addison Rd Windsor, CT 06095 860-925-6720		



# HZ ELECTRIC SUPPLY



LOCATIONS



## KINGSTON

1034 Morton Blvd  
Kingston, NY 12401  
845-382-2852

## LATHAM

22 Wade Rd  
Latham, NY 12110  
518-785-6677

## MERIDEN

154 Research Pkwy  
Meriden, CT 06450  
203-237-8944

## NORTHAMPTON

440 Pleasant St (Rte 5)  
Northampton, MA 01060  
413-584-5160

## PITTSFIELD

485 Fenn St  
Pittsfield, MA 01201  
413-499-4020

## POUGHKEEPSIE

135 North Hamilton St  
Poughkeepsie, NY 12601  
845-214-1100

## QUEENSBURY

281 Dix Ave  
Queensbury, NY 12801  
518-793-0274

## SPRINGFIELD

274 Taylor St  
Springfield, MA 01105  
413-734-6407

# ABB Switchgear

The following Electrical Wholesalers branches carry GE/ABB Switchgear. Fully stocked inventory is also available at our Central Distribution Center located at 701 Middle Street, Middletown, CT 06457.

## BRISTOL

400 Middle St  
Bristol, CT 06010  
860-585-8375

## MIDDLETOWN

304 South Main St  
Middletown, CT 06457  
860-346-7677

## HARTFORD

500 Ledyard St  
Hartford, CT 06114  
860-548-3567



## NEW BRITAIN

255 Columbus Blvd  
New Britain, CT 06051  
860-229-1630

## TORRINGTON

100 Commercial Blvd  
Torrington, CT 06790  
860-489-9223

## WATERBURY

237 East Aurora St  
Waterbury, CT 06708  
203-754-7471



## STRATFORD

1935 Stratford Ave  
Stratford, CT 06615  
203-377-1935

## MANCHESTER

18 Sheldon Rd  
Manchester, CT 06042  
860-643-6400

## NORWALK

330 Westport Ave  
Norwalk, CT 06851  
203-846-8100



**8-9** Pro-Stock | Main Lug & Breaker Panelboards | Kits

**10-11** Branch Circuit Breakers & Enclosures | 10KAIC & 14KAIC

**12-13** Safety Switches (General Duty) | 30-600 Amp 240 VAC | Fusible & Non-Fusible

**14-15** Safety Switches (Heavy Duty) | 30-400 Amp 240 or 600 VAC | Fusible & Non-Fusible

**16-17** Accessories | Fuses | Hubs | Neutral Kits

**18-19** Dry Type Transformers | 480V-208/120V | Weather Shields | Rated Line Voltage Chart

**20-21** Single-Phase & Three-Phase Load Centers | Main Lug & Circuit Breakers | Q-Line Plug-In Breakers

**22-23** Group Metering | Breakers | Meter Stacks | Kits

**24-25** Motor Controls | Contactor | Enclosed | Accessories

# The Best of Both: ABB & GE Industrial Solutions

Delivering a Best in Class Source-to-Socket Portfolio of Industry Leading Technologies.

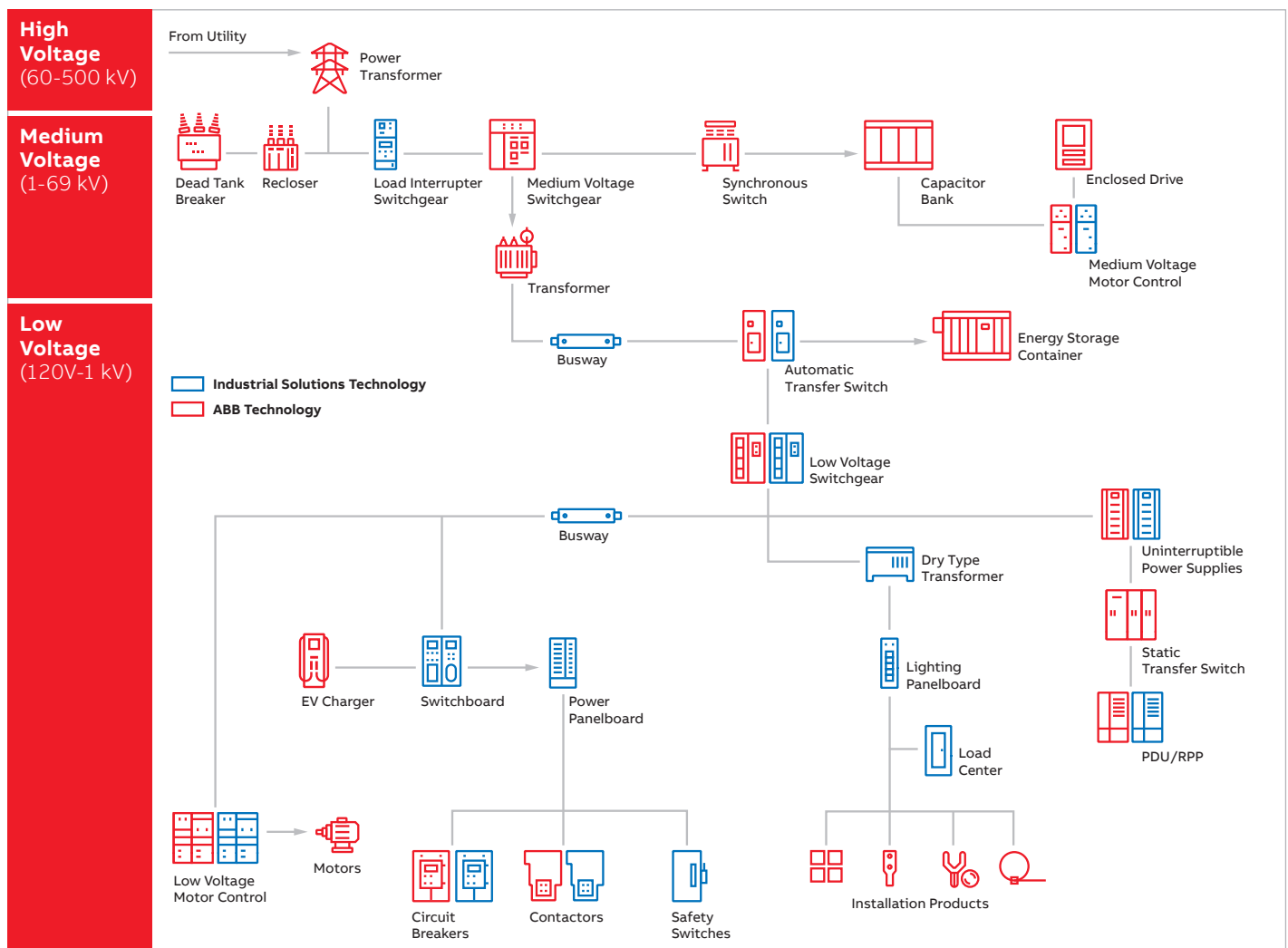
We've built a new, combined portfolio to provide you with the most comprehensive one-line construction package available today, to meet your current and future project needs.



Get the "Best of Both" app to explore the future of ABB through this augmented reality experience.

**GET THE APP**

ABB SWITCHGEAR





# Pro-Stock

## — Main Lug Panelboards

*Pricing Includes All Components. Branch Circuit Breakers Not Included.*

### Main Lug Panelboards

Amp	Utilizes	Number of Circuits	Interior	NEMA 1 Box	Cover (Surface Mount)	Main Lug Kit	Price
240Vac. Single-Phase							
100-225	THQB	18	GED AQU1182RCXAXT1	AB37B	AF37S	MLA1	\$273
100-225	THQB	30	GED AQU1302RCXAXT1	AB43B	AF43S	MLA1	\$380
100-225	THQB	42	GED AQU1422RCXAXT1	AB49B	AF49S	MLA1	\$442
208/120Vac. Three-Phase							
100-225	THQB	18	GED AQU3182RCXAXT1	AB37B	AF37S	MLA1	\$273
100-225	THQB	30	GED AQU3302RCXAXT1	AB43B	AF43S	MLA1	\$300
100-225	THQB	42	GED AQU3422RCXAXT1	AB49B	AF49S	MLA1	\$351
100-225	THQB	42	GED AQU3424RCXAXT1	AB76B	AF76S	MLA41	\$573
480/277Vac. Three-Phase							
100-225	TEY	18	GED AEU3182RCXAXT1	AB37B	AF37S	MLA1	\$261
100-225	TEY	30	GED AEU3302RCXAXT1	AB43B	AF43S	MLA1	\$312
100-225	TEY	42	GED AEU3422RCXAXT1	AB49B	AF49S	MLA1	\$366
400	TEY	42	GED AEU3424RCXAXT1	AB76B	AF76S	MLA41	\$598



### Main Lug Kits

Amp	Part Number	Price
225	GED MLA1	\$29
400	GED MLA41	\$61





# Main Breaker Panelboards

Pricing Includes All Components. Branch Circuit Breakers Not Included.

## Main Breaker Panelboards

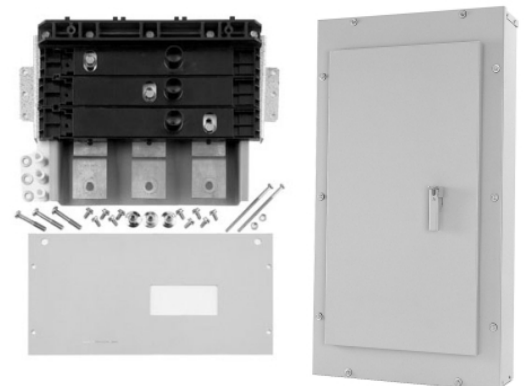
Amp	Utilizes	Number of Circuits	Interior	NEMA 1 Box	Cover (Surface Mount)	Main Breaker Kit	Breaker	Price
240Vac. One-Phase								
100	THQB	18	GED AQU1182RCXAXT1	AB37B	AF37S	MB612	THQB21100	\$372
225	THQB	30	GED AQU1302RCXAXT1	AB43B	AF43S	MB512	TQD22225WL	\$628
225	THQB	42	GED AQU1422RCXAXT1	AB49B	AF49S	MB512	TQD22225WL	\$690
208/120Vac. Three-Phase								
100	THQB	18	GED AQU3182RCXAXT1	AB37B	AF37S	MB613	THQB32100	\$526
225	THQB	30	GED AQU3302RCXAXT1	AB43B	AF43S	MB233WB		\$1031
225	THQB	42	GED AQU3422RCXAXT1B4	AB49B	AF49S	MB233WB		\$1082
400	THQB	42	GED AQU3424RCXAXT1B4	AB76B	AF76S	MB2332WB		\$1372
480/277Vac. Three-Phase								
100	TEY	18	GED AEU3182RCXAXT1	AB37B	AF37S	MB423	TEY3100	\$578
225	TEY	30	GED AEU3302RCXAXT1	AB43B	AF43S	MB233WB		\$1043
225	TEY	42	GED AEU3422RCXAXT1	AB49B	AF49S	MB233WB		\$1097
400	TEY	42	GED AEU3424RCXAXT1B4	AB76B	AF76S	MB333WB		\$3437

## Main Breaker Kits

Amp	Voltage	Two-Pole	Three-Pole	Part Number	Price
100	240	•		GED MB612	\$36
225	240	•		GED MB512	\$119
225	120-280		•	GED MB613	\$36
225	480-277		•	GED MB233WB	\$760
600	480-277		•	GED MB333WB	\$2900

## NEMA 3R Enclosures

Part Number	Price
GED AB763	\$913



# Branch Circuit Breakers

— 10 KAIC & 14 KAIC

## AQ Series Branch Circuit Breakers

### 10 KAIC

Amp	Part Number	Price
<b>One-Pole</b>		
15	GED THQB1115	\$19
20	GED THQB1120	\$17
25	GED THQB1125	\$19
30	GED THQB1130	\$19
40	GED THQB1140	\$19
50	GED THQB1150	\$19
60	GED THQB1160	\$19
70	GED THQB1170	\$37
<b>Two-Pole</b>		
15	GED THQB2115	\$41
20	GED THQB2120	\$36
25	GED THQB2125	\$41
30	GED THQB2130	\$36
40	GED THQB2140	\$41
50	GED THQB2150	\$36
60	GED THQB2160	\$41
70	GED THQB2170	\$77
80	GED THQB2180	\$104
90	GED THQB2190	\$104
100	GED THQB21100	\$92
<b>Three-Pole</b>		
15	GED THQB32015	\$129
20	GED THQB32020	\$115
25	GED THQB32025	\$129
30	GED THQB32030	\$115
40	GED THQB32040	\$115
50	GED THQB32050	\$115
60	GED THQB32060	\$115
70	GED THQB32070	\$161
80	GED THQB32080	\$184
90	GED THQB32090	\$184
100	GED THQB32100	\$163

## AE Series Branch Circuit Breakers

### 14 KAIC

Amp	Part Number	Price
<b>One-Pole</b>		
15	GED TEY115	\$61
20	GED TEY120	\$52
30	GED TEY130	\$61
40	GED TEY140	\$61
50	GED TEY150	\$61
60	GED TEY160	\$61
70	GED TEY170	\$119
80	GED TEY180	\$119
90	GED TEY190	\$119
100	GED TEY1100	\$119
<b>Two-Pole</b>		
15	GED TEY215	\$185
20	GED TEY220	\$157
30	GED TEY230	\$157
40	GED TEY240	\$185
50	GED TEY250	\$185
60	GED TEY260	\$185
70	GED TEY270	\$301
80	GED TEY280	\$301
90	GED TEY290	\$301
100	GED TEY2100	\$301
<b>Three-Pole</b>		
15	GED TEY315	\$231
20	GED TEY320	\$231
30	GED TEY330	\$231
40	GED TEY340	\$231
50	GED TEY350	\$231
60	GED TEY360	\$231
70	GED TEY370	\$310
80	GED TEY380	\$365
90	GED TEY390	\$365
100	GED TEY3100	\$310

# Circuit Breaker Enclosures

## NEMA 1 & NEMA 3R

Pricing Includes Breaker, Enclosure, and Mounting Hardware.

(\*Price Listed by Amperage.)

Circuit Breaker Enclosures			
NEMA 1			
Amp	Frame Type	NEMA 1	Price
70	GED THQL	TQL70S	\$113*
100	GED THQL	TQL100S	\$206*
225	GED TQD	TQD225S	\$552*
NEMA 3R			
Amp	Frame Type	NEMA 3R	Price
70	GED THQL	TQL70R	\$135*
100	GED THQL	TQL100R	\$255*
225	GED TQD	TQD225R	\$562*



ABB SWITCHGEAR



# Safety Switches

## General Duty | NEMA 1 (Indoor)

Nema 1 (Indoor) Fusible & Non-Fusible | 30-600 Amp | 240 VAC

### General Duty Safety Switches - Fusible

#### NEMA 1 (Indoor) Fusible

Amp	Fusible	Part Number	Price
Two-Pole   Three-Wire			
30	•	GED TG3221	\$50
60	•	GED TG3222	\$85
100	•	GED TG3223	\$150
200	•	GED TG3224	\$297
400	•	GED TG3225	\$908
600	•	GED TG3226	\$1854
Three-Pole   Three-Wire			
400	•	GED TG3325	\$1113
600	•	GED TG3326	\$1978
Three-Pole   Four-Wire			
30	•	GED TG4321	\$65
60	•	GED TG4322	\$118
100	•	GED TG4323	\$187
200	•	GED TG4324	\$384
400	•	GED TG4325	\$1018
600	•	GED TG4326	\$2163

### General Duty Safety Switches - Non Fusible

#### NEMA 1 (Indoor) Non-Fusible

Amp	Fusible	Part Number	Price
Three-Pole   Three-Wire			
30		GED TGN3321	\$60
60		GED TGN3322	\$70
100		GED TGN3323	\$164
200		GED TGN3324	\$313
400		GED TGN3325	\$866
600		GED TGN3326	\$1607



## General Duty | NEMA 3R (Outdoor)

Nema 3R (Outdoor) Fusible & Non-Fusible | 30-600 Amp | 240 VAC

### General Duty Safety Switches - Fusible

#### NEMA 3R (Outdoor) Fusible

Amp	Fusible	Part Number	Price
Two-Pole   Three-Wire			
30	•	GED TG3221R	\$80
60	•	GED TG3222R	\$115
100	•	GED TG3223R	\$196
200	•	GED TG3224R	\$454
400	•	GED TG3225R	\$1127
600	•	GED TG3226R	\$2472
Three-Pole   Three-Wire			
400	•	GED TG3325R	\$1289
600	•	GED TG3326R	\$2998
Three-Pole   Four-Wire			
30	•	GED TG4321R	\$93
60	•	GED TG4322R	\$143
100	•	GED TG4323R	\$283
200	•	GED TG4324R	\$496

### General Duty Safety Switches - Non Fusible

#### NEMA 3R (Outdoor) Non-Fusible

Amp	Fusible	Part Number	Price
Three-Pole   Three-Wire			
30		GED TGN3321R	\$98
60		GED TGN3322R	\$147
100		GED TGN3323R	\$271
200		GED TGN3324R	\$495



ABB SWITCHGEAR

# Safety Switches

## Heavy Duty | NEMA 1 (Indoor)

Nema 1 (Indoor) Fusible & Non-Fusible | 30-600 Amp | 240 & 600 VAC

### Heavy Duty Safety Switches - Fusible

#### NEMA 1 (Indoor) Fusible

Amp	VAC	Part Number	Price
Two-Pole   Three-Wire			
30	240	GED TH3221	\$97
60	240	GED TH3222	\$219
100	240	GED TH3223	\$358
200	240	GED TH3224	\$525
400	240	GED TH3225	\$1459
600	240	GED TH3226	\$2917
Three-Pole   Three-Wire			
30	600	GED TH3361	\$175
60	600	GED TH3362	\$213
100	600	GED TH3363	\$392
200	600	GED TH3364	\$565
400	600	GED TH3365	\$1471
Three-Pole   Four-Wire			
30	240	GED TH4321	\$129
60	240	GED TH4322	\$218
100	240	GED TH4323	\$288
200	240	GED TH4324	\$713
400	240	GED TH4325	\$1227
600	240	GED TH4326	\$2551

### Heavy Duty Safety Switches - Non Fusible

#### NEMA 1 (Indoor) Non-Fusible

Amp	VAC	Part Number	Price
Three-Pole   Three-Wire			
30	600	GED THN3361	\$89
60	600	GED THN3362	\$167
100	600	GED THN3363	\$262
200	600	GED THN3364	\$398
400	600	GED THN3365	\$985



# Heavy Duty | NEMA 3R (Outdoor)

Nema 3R (Outdoor) Fusible & Non-Fusible | 30-600 Amp | 240 & 600 VAC



## Heavy Duty Safety Switches - Fusible

### NEMA 3R (Outdoor) Fusible

Amp	VAC	Part Number	Price
Two-Pole   Three-Wire			
30	240	GED TH3221R	\$184
60	240	GED TH3222R	\$358
100	240	GED TH3223R	\$511
200	240	GED TH3224R	\$636
400	240	GED TH3225R	\$1678
600	240	GED TH3226R	\$3136
Three-Pole   Three-Wire			
30	600	GED TH3361R	\$291
60	600	GED TH3362R	\$360
100	600	GED TH3363R	\$543
200	600	GED TH3364R	\$750
400	600	GED TH3365R	\$1751

## Heavy Duty Safety Switches - Non Fusible

### NEMA 3R (Outdoor) Non-Fusible

Amp	VAC	Part Number	Price
Three-Pole   Three-Wire			
30	600	GED THN3361R	\$162
60	600	GED THN3362R	\$288
100	600	GED THN3363R	\$405
200	600	GED THN3364R	\$503
400	600	GED THN3365R	\$1403

## Heavy Duty Safety Switch Accessories

Amp	Part Number	Price
DPDT - Double Pole Double Throw		
30A	GED THAUX21D	\$103
60-200A	GED THAUX64D	\$146



# Accessories



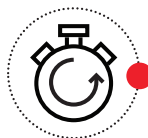
Industrial  
Solutions

## Aluminum Hubs

### Aluminum Hubs

For 3R Safety Switch Enclosures (Rain-tight)

Nominal Conduit Diameter	Part Number	Price
1"	GED TC100	\$10
1 1/4"	GED TC125	\$10
1 1/2"	GED TC150	\$10
2	GED TC200	\$10
2 1/2"	GED TC250	\$10



### Small Projects - Same Day

The solution to your small project needs. Because sometimes you just can't wait.



#### Need it fast?

Get **products** for small projects from your local distributor's stock **right now**.



#### Tight deadlines?

**Same day availability** means **you can** meet project demands faster and be in a better position to **win more small project contracts**.



#### Can't wait?

Pick up **Pro-Stock™ panelboards** and other Small Project - Same Day products **from your local distributor's inventory**.



#### Standard Order Cycle

- Products drop shipped from factory
- Normal lead times

**2 Weeks**



#### Small Projects - Same Day

- Flexible Pro-Stock Panels can meet almost any small project need
- Competitively priced directly from your local distributor's inventory

**1 Day**



### Key Benefits

- ▶ **Convenient** Immediate availability
- ▶ **Minimize** Shipping issues
- ▶ **Reliable** Delivery
- ▶ **Competitive** Pricing
- ▶ **Simple** Ordering and pickup

### Small Project - Same Day Products



#### Panelboards

- A-Series™ II Pro-Stock



#### Transformers

- Single Phase • Three Phase • General Purpose
- Buck-Boost • Control Power Single Phase



#### Safety Switches

- General Duty • Heavy Duty



#### NEMA Starters

- GE300 Line by ABB



#### Lighting Contactors

- CR460 Series Build Your Own Assembly

# Fuses

## Fuses & Neutral Kits

### Fuses

Amp	Voltage	Part Number	Price
30	250V	BUSS FRN-R-30	\$4
30	600V	BUSS FRS-R-30	\$9
60	250V	BUSS FRN-R-60	\$7
60	600V	BUSS FRS-R-60	\$15
100	250V	BUSS FRN-R-100	\$16
100	600V	BUSS FRS-R-100	\$30
200	250V	BUSS FRN-R-200	\$34
200	600V	BUSS FRS-R-200	\$59
400	250V	BUSS FRN-R-400	\$65
400	600V	BUSS FRS-R-400	\$117

### Neutral Kits

For Type TG & TH

Amp	Use With	Enclosures	Fusible	Non-Fusible	Voltage	Part Number	Price
30	TG & TH	NEMA 1 & 3R	•	•	240	GED TNI62	\$37
60	TG & TH	NEMA 1 & 3R	•	•	240	GED TNIA62	\$37
100	TG & TH	NEMA 1 & 3R	•	•	240-600V	GED TNIA63	\$78
100	TG & TH	NEMA 1 & 3R		•	240-600V	GED TNI63	\$78
200	TH	NEMA 1 & 3R	•	•	240-600V	GED TNIA64	\$96



# Dry Type Transformers

## Three-Phase - 480V - 208/120V

Aluminum Windings | 150° Temp Rise | DOE 16 Compliant

### Three-Phase Transformers

kVA Rating	Part Number	Price
15	GED 9T10A1001	\$1496
30	GED 9T10A1002	\$1918
45	GED 9T10A1003	\$2276
75	GED 9T10A1004	\$3118
112.5	GED 9T10A1005	\$4372

### Weather Shields

kVA Rating	Part Number	Price
15	GED 9T18Y1071G06	\$88
30	GED 9T18Y1072G06	\$93
45	GED 9T18Y1072G06	\$93
75	GED 9T18Y1074G06	\$102
112.5	GED 9T18Y1074G06	\$102

# Rated Line Voltage Chart

— Full Load Amps

## Dry-Type Distribution Transformers

### Rated Line Voltage (Full Load Amps)

kVA Rating	208V	240V	480V	600V	2400V	4160V	4800V
3	8.34	7.23	3.61	2.89	0.72	0.42	0.36
6	16.66	14.43	7.22	5.77	1.44	0.83	0.72
9	25	21.6	10.8	8.67	2.17	1.25	1.08
15	41.63	36.08	18.04	14.43	3.61	2.08	1.8
30	83.27	72.17	36.08	28.87	7.22	4.16	3.61
45	125	108.4	54.2	43.3	10.85	6.26	5.41
75	208.17	180.42	90.21	72.16	18.04	10.41	9.02
112.5	312.5	271.6	135.3	108.2	27.1	15.6	13.53
150	416.34	360.84	180.42	144.33	36.08	20.82	18.04
225	625	541.9	270.7	216.5	54.2	31.3	27.06
300	832.68	721.67	360.83	266.83	72.17	41.63	36.08

$$\text{Three-Phase kVA} = \frac{\text{Amps} \times \text{Voltage} \times 1.732}{1000}$$

# Single-Phase Load Centers

## — Load Centers & Circuit Breakers

### Single-Phase Load Centers

Amp	Number of Circuits	Part Number	Price
Main Lug Only			
125	12	GED TLM1212CCU	\$46
125	24	GED TLM2412CCU	\$78
200	32	GED TLM3220CCU	\$116
200	40	GED TLM4020CCU	\$168
Main Circuit Breaker			
100	20	GED TM2010CCU	\$90
100	32	GED TM3210CCU	\$125
200	32	GED TM3220CCU	\$130
200	40	GED TM4020CCU	\$182

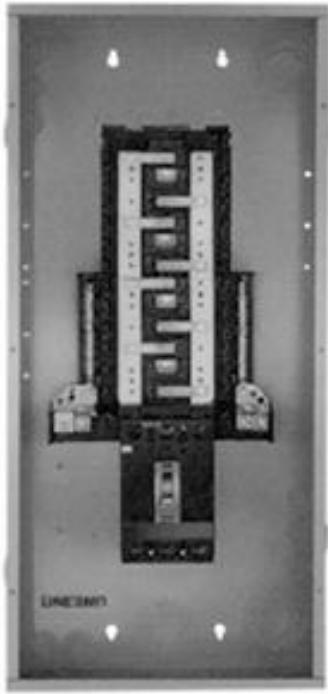


### Single-Phase Circuit Breakers

10 KAIC				
Amp	One-Pole	Two-Pole	Part Number	Price
15	•		GED THQL1115AF2	\$55
20	•		GED THQL1120AF2	\$55
15	•		GED THQL1115GFT	\$59
20	•		GED THQL1120GFT	\$59
15	•		GED THQL1115DF	\$68
20	•		GED THQL1120DF	\$68
15		•	GED THQL2115GFT	\$85
20		•	GED THQL2120GFT	\$83
30		•	GED THQL2130GFT	\$83
40		•	GED THQL2140GFT	\$85
50		•	GED THQL2150GFT	\$151

# Three-Phase Load Centers

## NEMA 1 & NEMA 3R



### Three-Phase Load Centers

#### NEMA 1 (Indoor)

Amp	Number of Circuits	Main	Part Number	Price
100	18	Breaker	GED TM18410CCU	\$348
150	18	Lug	GED TL18415C	\$141
200	30	Breaker	GED TM30420C	\$590
200	30	Lug	GED TL30420C	\$192
200	42	Breaker	GED TM42420C	\$652
200	42	Lug	GED TL42420C	\$255

#### NEMA 3R (Outdoor)

100	18	Breaker	GED TM18410RCU	\$359
150	18	Lug	GED TL18415R	\$191
200	30	Breaker	GED TM30420R	\$650
200	30	Lug	GED TL30420R	\$247
200	42	Breaker	GED TM42420R	\$717
200	42	Lug	GED TL42420R	\$404

### Q-Line Plug-In Breakers (120/240V)

#### 10 KAIC

Amp	One-Pole	Part Number	Price	Two-Pole	Part Number	Price	Three-Pole	Part Number	Price
15	•	GED THQL1115	\$6	•	GED THQL2115	\$15	•	GED THQL32015	\$78
20	•	GED THQL1120	\$6	•	GED THQL2120	\$15	•	GED THQL32020	\$78
30	•	GED THQL1130	\$6	•	GED THQL2130	\$15	•	GED THQL32030	\$78
40	•	GED THQL1140	\$10	•	GED THQL2140	\$15	•	GED THQL32040	\$78
50	•	GED THQL1150	\$10	•	GED THQL2150	\$15	•	GED THQL32050	\$78
60				•	GED THQL2160	\$15	•	GED THQL32060	\$78
70				•	GED THQL2170	\$34	•	GED THQL32070	\$142
80				•	GED THQL2180	\$42	•	GED THQL32080	\$132
90				•	GED THQL2190	\$42	•	GED THQL32090	\$132
100				•	GED THQL21100	\$27	•	GED THQL32100	\$123

# Group Metering

## — Main Breaker, Main Lug & Kits

### Main Breaker

#### Three-Phase

Amp	Part Number	Price
400	GED TMP3SB4R	\$986
600	GED TMP3SB6R	\$986

### Main Lug

#### Three-Phase

Amp	Part Number	Price
400	GED TMP3L4R	\$201
600	GED TMP3L6R	\$201

### Barrier Kits

#### Two-Pole

Part Number	Price
GED TMBR	\$7

#### Three-Pole

GED TMBR3	\$14
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# Meter Stacks & Breakers

## Meter Stacks

### Single-Phase (Includes Bypass)

Amp	Gange Type	Part Number	Price
255	1-Gang	GED TMPR12122R	\$671
255	2-Gang	GED TMPR12222R	\$1098
255	3-Gang	GED TMPR12322R	\$1609
255	4-Gang	GED TMPR12422R	\$1994

### Three-Phase (Includes Bypass)

255	1-Gang	GED TMPR312122R	\$658
255	2-Gang	GED TMPR312222R	\$1188
255	3-Gang	GED TMPR312322R	\$1787
255	4-Gang	GED TMPR312422R	\$2852

### Three-Phase ( Includes Breaker & Bypass)

400	1-Gang	GED TMPR312140RB	\$1481
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## Group Metering Circuit Breakers

### 10 KAIC

Amp	Part Number	Price
Two-Pole		
100	GED TQD22100	\$124
125	GED TQD22125	\$152
150	GED TQD22150	\$152
200	GED TQD22200	\$135
Three-Pole		
100	GED TQD32100	\$411
125	GED TQD32125	\$411
150	GED TQD32150	\$411
200	GED TQD32200	\$411



# Motor Controls

## NEMA 1

### Motor Controls

#### Definite Purpose Contactor (Open Style)

Amp Rating	Two-Pole	Three-Pole	Part Number	Price
25	•		GED CR553AB2AAA	\$56
25		•	GED CR553AB3AAA	\$64
30	•		GED CR553AC2AAA	\$63
30		•	GED CR553AC3AAA	\$70
40	•		GED CR553AD2ABB	\$86
40		•	GED CR553AD3AAA	\$79
50	•		GED CR353FE2BA1	\$143
50		•	GED CR353FE3BA1	\$158



## Enclosed Starters & Accessories

### Starter Accessories

Size	Part Number	Price
<b>HOA Push Button</b>		
00	GED CR305X130N	\$66
0	GED CR305X130N	\$66
1	GED CR305X130N	\$66
2	GED CR305230N	\$77
<b>Stop/Start Push Button</b>		
00	GED CR305X120N	\$67
0	GED CR305X120N	\$67
1	GED CR305X120N	\$67
2	GED CR305X220N	\$67
<b>1NO/1NC Auxiliary Contact Side Mount</b>		
0	GED CR305X100C	\$67
1	GED CR305X100C	\$67
2	GED CR305X200C	\$67
<b>Red Indicating Light</b>		
00	GED CR305X150N	\$120
0	GED CR305X150N	\$120
1	GED CR305X150N	\$120
2	GED CR305X250N	\$133

### Enclosed Starters NEMA 1

Size	Voltage	Part Number	Price
<b>Non-Combination</b>			
00	115V	GED CR306A102	\$378
0	115V	GED CR306B102	\$470
1	115V	GED CR306C102	\$535
2	120V	GED CR306D102	\$1056



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New London, CT 06320  
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Stamford, CT 06902  
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Windsor, CT 06095  
860-925-6720

## KINGSTON

1034 Morton Blvd  
Kingston, NY 12401  
845-382-2852

## LATHAM

22 Wade Rd  
Latham, NY 12110  
518-785-6677

## QUEENSBURY

281 Dix Ave  
Queensbury, NY 12801  
518-793-0274



## PITTSFIELD

485 Fenn St  
Pittsfield, MA 01201  
413-499-4020

## POUGHKEEPSIE

135 North Hamilton St  
Poughkeepsie, NY 12601  
845-214-1100

## NORTHAMPTON

440 Pleasant St (Rte 5)  
Northampton, MA 01060  
413-584-5160

## SPRINGFIELD

274 Taylor St  
Springfield, MA 01105  
413-734-6407

## MERIDEN

154 Research Pkwy  
Meriden, CT 06450  
203-237-8944

**28-29** Power-R-Stock | Panelboards | Breakers | Kits | NEMA 3R Enclosures

**30-31** Circuit Breakers & Enclosures

**32-33** Safety Switches (General Duty)

**34-35** Safety Switches (Heavy Duty)

**36-37** Accessories | Hubs & Fuses

**38-39** Dry Type Transformers | 480V-208/120V | Rated Line Voltage Chart

**40-41** Single-Phase (Plug-on Neutral) & Three-Phase Load Centers

**42-43** Group Metering | Breakers | Meter Stacks | Kits

**44-45** Motor Controls | Contactor | Enclosed | Accessories

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Enclosed Control Panels



3-Phase Loadcenters

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# Power-R-Stock

## — Main Lug Panelboards & Kits

Main Lug Panelboards | Main Lug Kits | \*Breakers Not Included

### \*Main Lug Panelboards (\*Branch Circuit Breakers Not Included)

Amp	Max Poles	Aluminum Bus	Copper Bus	Part Number	NEMA 1 Box	Trim (Surface or Flush)	Main Lug Kit	Price
120/240V Single-Phase (Three-Wire)								
100	18	•		PRL1A1100X18A	EZB2036RBS	EZT2036	LUGKIT100	\$183
225	30	•		PRL1A1225X30A	EZB2048RBS	EZT2048	LUGKIT225	\$239
225	40	•		PRL1A1225X42A	EZB2060RBS	EZT2060	LUGKIT225	\$280
208Y/120V Three-Phase (Four-Wire)								
100	18	•		PRL1A3100X18A	EZB2036RBS	EZT2036	LUGKIT100	\$204
225	30	•		PRL1A3225X30A	EZB2048RBS	EZT2048	LUGKIT225	\$262
225	42	•		PRL1A3225X42A	EZB2060RBS	EZT2060	LUGKIT225	\$303
225	42		•	PRL1A3225X42C	EZB2060RBS	EZT2060	LUGKIT225	\$374
400	42	•		PRL1A3400X42A	EZB2072RBS	EZT2072	LUGKIT400	\$422
480Y/277V Three-Phase (Four-Wire)								
100	18	•		PRL2A3100X18A	EZB2036RBS	EZT2036	LUGKIT100	\$208
225	30	•		PRL2A3225X30A	EZB2048RBS	EZT2048	LUGKIT225	\$265
225	42	•		PRL2A3225X42A	EZB2060RBS	EZT2060	LUGKIT225	\$306
400	42	•		PRL2A3400X42A	EZB2060RBS	EZT2060	LUGKIT400	\$351
400	42		•	PRL2A3400X42C	EZB2072RBS	EZT2072	LUGKIT400	\$505

Pricing Includes All Components.  
Branch Circuit Breakers Not Included.

### Main Lug Kits

Amp	Part Number	Price
100	LUGKIT100	\$30
225	LUGKIT225	\$36
400	LUGKIT400	\$54

# Main Breaker Panelboards & Kits

Main Breaker Panelboards | Main Breaker Kits | NEMA 3R Enclosures

## \*Main Breaker Panelboards (\*Branch Circuit Breakers Not Included)

Amp	Max Poles	Aluminum Bus	Copper Bus	Part Number	NEMA 1 Box	Trim (Surface or Flush)	Main Breaker Kit	Price
120/240V Single-Phase (Three-Wire)								
100	18	•		PRL1A1100X18A	EZB2036RBS	EZT2036	BKED100	\$415
225	30	•		PRL1A1225X30A	EZB2048RBS	EZT2048	BKED225	\$571
225	40	•		PRL1A1225X42A	EZB2060RBS	EZT2060	BKED225	\$612
208Y/120V Three-Phase (Four-Wire)								
100	18	•		PRL1A3100X18A	EZB2036RBS	EZT2036	BKED100	\$436
225	30	•		PRL1A3225X30A	EZB2048RBS	EZT2048	BKED225	\$594
225	42	•		PRL1A3225X42A	EZB2060RBS	EZT2060	BKED225	\$635
225	42		•	PRL1A3225X42C	EZB2060RBS	EZT2060	BKED225	\$706
400	42	•		PRL1A3400X42A	EZB2072RBS	EZT2072	BKKD400	\$1144
480Y/277V Three-Phase (Four-Wire)								
100	18	•		PRL2A3100X18A	EZB2036RBS	EZT2036	BKED100	\$440
225	30	•		PRL2A3225X30A	EZB2048RBS	EZT2048	BKED225	\$597
225	42	•		PRL2A3225X42A	EZB2060RBS	EZT2060	BKED225	\$638
400	42	•		PRL2A3400X42A	EZB2060RBS	EZT2060	BKKD400	\$1091
400	42		•	PRL2A3400X42C	EZB2072RBS	EZT2072	BKKD400	\$1227

## Main Breaker Kits

Amp	Voltage	Part Number	Price
Main Breaker Kits			
100	240	BKED100	\$262
125-225	240	BKED125 to BKED225	\$368
100	480	BKFD100	\$311
200-225	480	BKFD200 to BKFD225	\$480
400	480	BKKD400	\$776
Plate for 225A Breaker in 400A Panel			
225	--	225ASFBKIT	\$36

## NEMA 3R Enclosures

Part Number	Price
GWPBQ2036PR	\$295
GWPBQ2048PR	\$361
GWPBQ2060PR	\$419





# Branch Circuit Breakers

## 10 KAIC & 14 KAIC

### \*Branch Breakers (\*Not for Replacement)

Amp	Voltage	10KAIC	14KAIC	Breaker Part Number	Price
One-Pole					
15-50	120	•		BAB1015 to BAB1050	\$10
20	120	•		QBGFT1020	\$68
20-30	277		•	GHB1020 to GHB1030	\$30
Two-Pole					
15-60	120/240	•		BAB2015 to BAB2060	\$23
70	120/240	•		BAB2070	\$42
100	120/240	•		BAB2100	\$56
20-30	120/240	•		QBGFT2020 to QBGFT30	\$108
20-60	480Y/277		•	GHB2020 to GHB2060	\$74
70-100	480Y/277		•	GHB2070 to GHB2100	\$149
Three-Pole					
15-50	240	•		BAB3015H to BAB3050H	\$68
60	240	•		BAB3060H	\$67
70	240	•		BAB3070H	\$84
80-100	240	•		BAB3080H to BAB3100H	\$96
15-60	480Y/277		•	GHB3015 to GHB3060	\$130
70-100	480Y/277		•	GHB3070 to GHB3100	\$178



# Circuit Breaker Enclosures

## NEMA 1 & NEMA 3R

Pricing Includes Breaker, Enclosure, and Mounting Hardware.

(\*Price Listed by Amperage.)

Enclosed Breakers (250V)					
10 KAIC					
Amp	Two-Pole	Three-Pole	Breaker Part Number	Enclosure	Price
NEMA 1					
100	•		CCV2100	ECC225S	\$184
100		•	CC3100	ECC225S	\$252
200	•		CCV2200	ECC225S	\$184
200		•	CC3200	ECC225S	\$387
225	•		CCV2225	ECC225S	\$184
225		•	CC3225	ECC225S	\$400
NEMA 3R					
100	•		CCV2100	ECC225R	\$234
100		•	CC3100	ECC225R	\$302
200	•		CCV2200	ECC225R	\$234
200		•	CC3200	ECC225R	\$437
225	•		CCV2225	ECC225R	\$234
225		•	CC3225	ECC225R	\$450



# Safety Switches

## General Duty | NEMA 1 (Indoor)

Nema 1 (Indoor) Fusible & Non-Fusible | 30-400 Amp | 240 VAC

### General Duty Safety Switches - Fusible

#### NEMA 1 (Indoor) Fusible

Amp	Fusible	Part Number	Price
Two-Pole			
30	•	DG221NGB	\$50
60	•	DG222NGB	\$65
100	•	DG223NGB	\$131
Three-Pole			
30	•	DG321NGB	\$63
60	•	DG322NGB	\$102
100	•	DG323NGB	\$170
200	•	DG324NGK	\$371
400	•	DG325NGK	\$969

### General Duty Safety Switches - Non Fusible

#### NEMA 1 (Indoor) Non-Fusible

Amp	Fusible	Part Number	Price
Two-Pole			
30		DG221UGB	\$47
60		DG222UGB	\$61
100		DG223UGB	\$142
Three-Pole			
30		DG321UGB	\$52
60		DG322UGB	\$65
100		DG323UGB	\$148
200		DG324UGK	\$267
400		DG325UGK	\$680

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Enclosed Control Panels



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[Eaton.com/powrstock](http://Eaton.com/powrstock)

## General Duty | NEMA 3R (Outdoor)

Nema 3R (Outdoor) Fusible & Non-Fusible | 30-400 Amp | 240 VAC

### General Duty Safety Switches - Fusible

#### NEMA 3R (Outdoor) Fusible

Amp	Fusible	Part Number	Price
Two-Pole			
30	•	DG221NGB	\$74
60	•	DG222NGB	\$121
100	•	DG223NGB	\$148
Three-Pole			
30	•	DG321NGB	\$92
60	•	DG322NGB	\$137
100	•	DG323NGB	\$252
200	•	DG324NGK	\$459
400	•	DG325NGK	\$1184

### General Duty Safety Switches - Non Fusible

#### NEMA 3R (Outdoor) Non-Fusible

Amp	Fusible	Part Number	Price
Two-Pole			
30		DG221URB	\$61
60		DG222URB	\$107
100		DG223URB	\$148
Three-Pole			
30		DG321URB	\$91
60		DG322URB	\$137
100		DG323URB	\$252
200		DG324URK	\$445
400		DG325URK	\$1069



# Safety Switches

## Heavy Duty | NEMA 1 (Indoor)

Nema 1 (Indoor) Fusible & Non-Fusible | 30-400 Amp | 240 & 600VAC

### Heavy Duty Safety Switches - Fusible

#### NEMA 1 (Indoor) Fusible

Amp	Voltage	Fusible	Part Number	Price
Two-Pole				
30	240	•	DH221NGK	\$86
30	600	•	DH261NGK	\$197
60	240	•	DH222NGK	\$158
60	600	•	DH262NGK	\$240
100	240	•	DG223NGB	\$238
100	600	•	DH263NGK	\$425
Three-Pole				
30	240	•	DH321NGK	\$102
30	600	•	DH361NGK	\$207
60	240	•	DH322NGK	\$175
60	600	•	DH362NGK	\$252
100	240	•	DH323NGK	\$279
100	600	•	DH363NGK	\$447
200	240	•	DH324NGK	\$500
200	600	•	DH364NGK	\$643
400	240	•	DH325NGK	\$1282
400	600	•	DH365NGK	\$1665

### Heavy Duty Safety Switches - Non Fusible

#### NEMA 1 (Indoor) Non-Fusible

Amp	Voltage	Fusible	Part Number	Price
Two-Pole				
30	600		DH261UGK	\$92
60	600		DH262UGK	\$160
100	600		DH263UGK	\$267
Three-Pole				
30	600		DH361UGK	\$98
60	600		DH362UGK	\$166
100	600		DH363UGK	\$279
200	600		DH364UGK	\$420
400	600		DH365UGK	\$963



# NEMA 3R (Outdoor)

Nema 3R (Outdoor) Fusible & Non-Fusible | 30-400 Amp | 240 & 600 VAC

## Heavy Duty Safety Switches - Fusible

### NEMA 3R (Outdoor) Fusible

Amp	Voltage	Fusible	Part Number	Price
Two-Pole				
30	600	•	DH261NRK	\$323
60	600	•	DH262NRK	\$376
100	600	•	DH263NRK	\$566
Three-Pole				
30	600	•	DH361NRK	\$339
60	600	•	DH362NRK	\$394
100	600	•	DH363NRK	\$595
200	600	•	DH364NRK	\$807
400	600	•	DH365NRK	\$1472

## Heavy Duty Safety Switches - Non Fusible

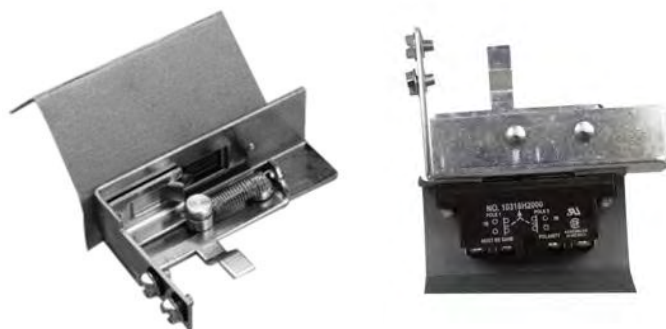
### NEMA 3R (Outdoor) Non-Fusible

Amp	Voltage	Fusible	Part Number	Price
Two-Pole				
30	600		DH261URK	\$158
60	600		DH262URK	\$289
100	600		DH263URK	\$412
Three-Pole				
30	600		DH361URK	\$166
60	600		DH362URK	\$306
100	600		DH363URK	\$432
200	600		DH364URK	\$506
400	600		DH365URK	\$1267

## Heavy Duty Switch Accessories

### Auxiliary Contact Kits for HD Switches

Type	Part Number	Price
Two-Pole		
1 -NO 1- NC	DS200EK1	\$101
2 -NO 2- NC	DS200EK2	\$120





# Accessories

## Accessories for Enclosures

### Aluminum Hubs

For 3R Safety Switch Enclosures (Raintight)

Nominal Conduit Diameter	Part Number	Price
1 1/4"	DS125H1	\$15
1 1/2"	DS150H1	\$17
2"	DS200H1	\$18





# Fuses

250V & 600V

## Fuses

Amp	Fuse Volt	Part Number	Price
30	250V	BUSS FRN-R-30	\$4
30	600V	BUSS FRS-R-30	\$9
60	250V	BUSS FRN-R-60	\$7
60	600V	BUSS FRS-R-60	\$15
100	250V	BUSS FRN-R-100	\$16
100	600V	BUSS FRS-R-100	\$30
200	250V	BUSS FRN-R-200	\$34
200	600V	BUSS FRS-R-200	\$59
400	250V	BUSS FRN-R-400	\$65
400	600V	BUSS FRS-R-400	\$117

WITH OVER  
**100**  
YEARS

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# Dry Type Transformers

## Three-Phase - 480V-208/120V

*Aluminum Windings | 150° Temp Rise | DOE 16 Compliant*

Three-Phase Transformers		
kVA Rating	Part Number	Price
15	V48M28T1516	\$1,158
30	V48M28T3016	\$1,523
45	V48M28T4516	\$1,681
75	V48M28T7516	\$2,399
112.5	V48M28T1216	\$3,301

Weather Shields		
kVA Rating	Part Number	Price
15	WS57	\$120
30	WS58	\$120
45	WS58	\$120
75	WS59	\$130
112.5	WS60	\$140

# Rated Line Voltage Chart

## Full Load Amps

### Dry-Type Distribution Transformers

#### Rated Line Voltage (Full Load Amps)

kVA Rating	208V	240V	480V	600V	2400V	4160V	4800V
3	8.34	7.23	3.61	2.89	0.72	0.42	0.36
6	16.66	14.43	7.22	5.77	1.44	0.83	0.72
9	25	21.6	10.8	8.67	2.17	1.25	1.08
15	41.63	36.08	18.04	14.43	3.61	2.08	1.8
30	83.27	72.17	36.08	28.87	7.22	4.16	3.61
45	125	108.4	54.2	43.3	10.85	6.26	5.41
75	208.17	180.42	90.21	72.16	18.04	10.41	9.02
112.5	312.5	271.6	135.3	108.2	27.1	15.6	13.53
150	416.34	360.84	180.42	144.33	36.08	20.82	18.04
225	625	541.9	270.7	216.5	54.2	31.3	27.06
300	832.68	721.67	360.83	266.83	72.17	41.63	36.08

$$\text{Three-Phase kVA} = \frac{\text{Amps} \times \text{Voltage} \times 1.732}{1000}$$

# Single-Phase Load Centers

## Plug-On Neutral Load Centers & Circuit Breakers

Panel Price Not Included.

### Single-Phase Load Centers

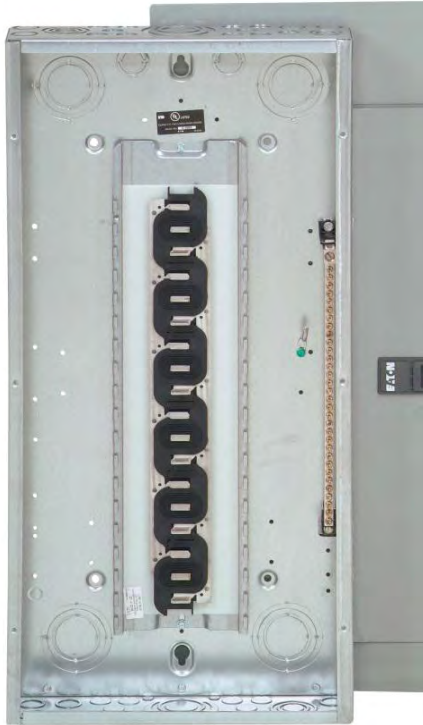
Amp	Number of Circuits	Part Number	Price
Main Lug Only			
125	12	BRP12L125	\$63
125	12	BRP12L125G	\$60
125	16	BRP16L125	\$84
125	20	BRP20L125	\$82
150	20	BRP20L150	\$140
200	20	BRP20L200	\$132
125	24	BRP24L125	\$90
125	24	BRP24L125G	\$109
125	30	BRP30L125	\$125
200	30	BRP30L200	\$112
200	30	BRP30L200G	\$120
200	40	BRP40L200	\$144
200	40	BRP40L200G	\$155
Main Circuit Breaker			
100	12	BRP12B100	\$97
100	16	BRP16B100	\$162
100	20	BRP20B100	\$98
100	20	BRP20B100V25	\$158
200	20	BRP20B200	\$179
100	30	BRP30B100	\$113
150	30	BRP30B150	\$173
200	30	BRP30B200	\$168
200	40	BRP40B200	\$207
200	60	BRP60B200	\$423



# Three-Phase Load Centers

## NEMA 1 | NEMA 3R | Circuit Breakers

Panel Price Not Included.



Three-Phase Load Centers				
(*Must Add Main Breaker)				
Amp	Number of Circuits	Main	Part Number	Price
NEMA 1 (Indoor)				
100	30	Breaker	(3BR3030N100*)	\$224
225	30	Lug	3BR4242L225	\$430
200	42	Breaker	3BR4242B200	\$639
NEMA 3R (Outdoor)				
100	30	Breaker	(3BR3030N100R*)	\$318
225	30	Lug	3BR4242L225R	\$624
200	42	Breaker	3BR4242B200R	\$814
Main Breaker Three-Pole				
100	--	Breaker	CC3100N	\$381
21 Position Ground Bar with 2/0 Space				
--	--	--	GBK2120	\$15

EATON SWITCHGEAR

Circuit Breakers for Load Centers (Type BR)												
10 KAIC												
Amp	One-Pole	Voltage	Part Number	Price	Two-Pole	Voltage	Part Number	Price	Three-Pole	Voltage	Part Number	Price
15	•	120/240	BR115	\$6	•	120/240	BR215	\$13	•	240	BR315	\$68
20	•	120/240	BR120	\$6	•	120/240	BR220	\$13	•	240	BR320	\$68
30	•	120/240	BR130	\$6	•	120/240	BR230	\$13	•	240	BR330	\$68
40					•	120/240	BR240	\$13	•	240	BR340	\$68
50					•	120/240	BR250	\$13	•	240	BR350	\$68
60					•	120/240	BR260	\$13	•	240	BR360	\$68
70					•	120/240	BR270	\$41	•	240	BR370	\$178
80					•	120/240	BR280	\$54	•	240	BR380	\$178
90					•	120/240	BR290	\$54	•	240	BR390	\$178
100					•	120/240	BR2100	\$44	•	240	BR3100	\$108
125					•	120/240	BR2125	\$81				

# Group Metering

## — Main Breaker, Main Lug, & Kits

### Main Breaker Group Metering

#### Single-Phase

Amp	Part Number	Price
400	1MCB400R	\$3268
600	1MCB600R	\$3674

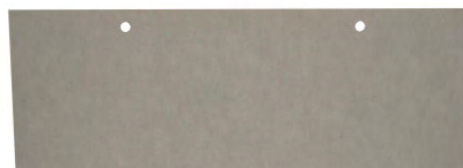
#### Three-Phase

Amp	Part Number	Price
400	3MCB400R	\$1806
600	3MCB600R	\$2803

### Main Lug Group Metering

#### Single & Three-Phase

Amp	Part Number	Price
400	3MTB400R	\$310
600	3MTB600R	\$318



### Barrier Kits & Accessories

#### Barrier Kit

Part Number	Price
37MMBK	\$84

#### Barrel Lock Bracket Kit

37MMBLK	\$73
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#### Wall Mounting Rail

1MMWB	\$30
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# Meter Stacks & Breakers

## Meter Stacks

### Single-Phase (Includes Bypass)

Amp	Gange Type	Part Number	Price
255	1-Gang	35MM120R12	\$710
255	2-Gang	35MM220R12	\$1088
255	3-Gang	35MM320R12	\$1613
255	4-Gang	35MM420R12	\$2567

### Three-Phase (Includes Bypass)

255	1-Gang	37MM120R12	\$797
255	2-Gang	37MM220R12	\$1290
255	3-Gang	37MM320R12	\$1910
255	4-Gang	37MM420R12	\$2865

### Three-Phase ( Includes Breaker & Bypass)

400	1-Gang	37MM140R1240	\$2069
-----	--------	--------------	--------

## Group Metering Circuit Breakers

### 10 KAIC

Amp	Part Number	Price
<b>Two-Pole</b>		
100	CCV2100X	\$142
125	CCV2125X	\$142
150	CCV2150X	\$142
200	CCV2200X	\$142
<b>Three-Pole</b>		
100	CC3100X	\$255
125	CC3125X	\$224
150	CC3150X	\$404
200	CC3200X	\$444





# Motor Controls

## NEMA 1

EATON SWITCHGEAR

Motor Controls				
Definite Purpose Contactor (Open Style) with 120V Coil				
Amp Rating	Two-Pole	Three-Pole	Part Number	Price
25		•	C25DND325A	\$58
30	•		C25DND230A	\$51
30		•	C25DND330A	\$60
40	•		C25DNF240A	\$66
40		•	C25DNF340A	\$75
50		•	C25DNJ350A	\$130



# Enclosed Starters & Accessories

(\*Pricing Includes Heater Overloads.)

## Enclosed Starters NEMA 1

Size	Voltage	Part Number	Price
Non-Combination			
00	120V	ECN05A1AAA	\$266*
0	120V	ECN0501AAA	\$317*
1	120V	ECN0511AAA	\$395*
2	120V	ECN0521AAA	\$725*



## Starter Accessories (sizes 00 to 2)

Size				Part Number	Price
HOA Push Button					
00	0	1	-	C600M12	\$58
Stop/Start Push Button					
00	0	1	-	C600M1	\$81
1NO/1NC Auxiliary Contact Side Mount					
00	0	1	2	C320KGS3	\$38
Red Indicating Light 85-246V					
00	0	1	2	C600M9A	\$37



# Interior Lamp & Fixture Lighting

*All Electrical Wholesalers and HZ Electric Supply branches fully stock the following LED lamps and interior fixtures.*



## LED Interior Lamps & Fixtures

- 46-49** Intro to Lighting & Energy Solutions
- 50-53** Interior Lighting - LED Lamps & TLEDs
- 54-57** Interior Lighting - Recessed Downlights | Housing & Trim | Wafer & Gimbal Downlights
- 58-59** Interior Lighting - LED Strips | Wrap-Arounds | Surface Mounts
- 60-61** Interior Lighting - LED High Bays & Vapor Tights
- 62-63** Interior Lighting - Recessed Troffers | Recessed Baskets | Flat Panels

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Center-Basket Troffer



Strip Light



Die-Cast Wall Pack



Flat Panel



Wrap



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# ENERGY SOLUTIONS

*Our Energy Solutions team can help you drastically improve your facility while reducing your energy consumption and saving you money. They offer a variety of services to improve your existing lighting and controls; thus offering savings solutions for you or your customers' full facilities.*

## WHAT WE OFFER



### COMPLETE ENERGY AUDIT

A complete energy audit of your facility.



### LIGHTING CONTROL DESIGN & TRAINING

Lighting control design and customized training classes at our facility or yours.



### PAYBACK ANALYSIS

Monthly savings and information on tax benefits and available incentives.



### PRODUCT VETTING

To ensure the most efficient and cost-effective solutions.

We understand the rising energy costs and how they impact your business in today's market. These energy costs can be the difference between success and failure in a highly competitive business environment. We also understand that technology is always changing. Our team has the expertise and experience to offer the best custom solutions while maximizing performance, improving environments, and meeting or exceeding customer expectations. Our team can work with any size client.

Our Energy Solutions team can assist you with the complete energy upgrade process including:

- A full energy audit of your facility.
- Lighting control design & upgrades.
- Product vetting to ensure the most efficient and cost-effective solutions are employed.
- Customized training classes at our facility or yours.
- Payback analyses.
- Identifying tax benefits and incentives that are available to you or your customer.
- Referrals to experts in the field.

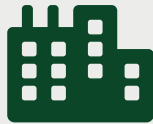


## ENERGY SOLUTIONS

**U.S. Electrical**  
Services Inc.

# CASE STUDIES

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## Large Industrial Facility in Wallingford, CT

Lighting & Control Upgrade:  
Total Projected Cost - \$137,879  
Rebate Amount - \$51,858  
**Savings - \$40,446**  
Payback Period - 2 years



## Small Industrial Manufacturer in Ware, MA

Warehouse Lighting & Control Upgrade:  
Total Projected Cost - \$4,186  
Rebate Amount - \$2,800  
**Savings - \$1,883**  
Payback Period - 9 months



## Commercial Parking Lot in Waterbury, CT

Security Lighting Upgrade:  
Total Projected Cost - \$12,403  
Rebate Amount - \$4,920  
**Savings - \$5,028**  
Payback Period - 17 months



## Waste Water Treatment Plant in Upstate NY

Lighting & Control Upgrade:  
Total Projected Cost - \$23,325  
Rebate Amount - \$9,330  
**Savings - \$8,953**  
Payback Period - 18 months

## GET IN TOUCH WITH ENERGY SOLUTIONS

Contact the Energy Solutions team at [EnergySolutions@USESI.com](mailto:EnergySolutions@USESI.com)

# LED Replacement Lamps

— A-line | BR30 | BR40 | R20

LED Replacement Lamps						
A-Line LED Lamps						
Mfr	Part Number	Manufacturer Part Number	Product Description	Wattage	Energy Star Listed	Price
PHILIPS	550400	9290020357	5A19/PER/927/P/E26/DIM	5W	•	\$4
PHILIPS	550418	9290020358	5A19/PER/930/P/E26/DIM	5W	•	\$4
PHILIPS	550434	9290020361	8.8A19/PER/927/P/E26/DIM	8.8W	•	\$4
PHILIPS	550442	9290020362	8.8A19/PER/930/P/E26/DIM	8.8W	•	\$4
PHILIPS	550475	9290020364	12.2A21/PER/927/P/E26/DIM	12.2W	•	\$6
PHILIPS	550483	9290020365	12.2A21/PER/930/P/E26/DIM	12.2W	•	\$6
PHILIPS	550509	9290020368	16A21/PER/927/P/E26/DIM	16W	•	\$7
PHILIPS	550517	9290020369	16A21/PER/930/P/E26/DIM	16W	•	\$7
PHILIPS	459164	9290011742	18A21/LED/827 3WAY ND	18W	•	\$21
PHILIPS	472548	9290013560	23A21/LED/827/E26D/3WAY/ND	23W	•	\$23
Reflectors						
PHILIPS	547406	9290020353	5R20/PER/930/P/E26/DIM	5W	•	\$5
PHILIPS	547414	9290020354	5R20/PER/940/P/E26/DIM	5W	•	\$5
PHILIPS	456979	9290020089	5R20/PER/927-22/P/E26/WG	5W	•	\$7
PHILIPS	553891	9290020923	7.2BR30/PER/927/P/E26/DIM	7.2W	•	\$6
PHILIPS	545905	9290020321	7.2BR30/PER/930/P/E26/DIM	7.2W	•	\$7
PHILIPS	545913	9290020322	7.2BR30/PER/940/P/E26/DIM	7.2W	•	\$7
PHILIPS	547422	9290020355	8.8BR40/PER/930/P/E26/DIM	8.8W	•	\$7





*A-LINE LAMPS*



*R20 LAMPS*



*BR30 LAMPS*



*BR40 LAMPS*



# TLED Tubes

## T8 4' Tubes & Drivers

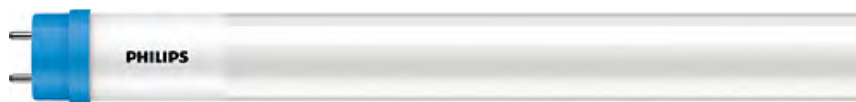
### LED Fluorescent Replacements

#### T8 4' Tubes

Manufacturer	Part Number	Manufacturer Part Number	Product Description	Wattage	Dimmable	DLC Listed	Price
SIGNIFY - PHILIPS	473982	9290013973	9.5T8/MAS/48-835	10W		•	\$14
SIGNIFY - PHILIPS	473990	9290013974	9.5T8/MAS/48-840	10W		•	\$12
SIGNIFY - PHILIPS	474007	9290013975	9.5T8/MAS/48-850	10W		•	\$13
SIGNIFY - PHILIPS	473934	9290013977	13T8/MAS/48-835	13W	•	•	\$13
SIGNIFY - PHILIPS	473942	9290013978	13T8/MAS/48-840	13W	•	•	\$15
SIGNIFY - PHILIPS	470112	9290013432	14T8/COR/48-840	14W		•	\$9
SIGNIFY - PHILIPS	470120	9290013433	14T8/COR/48-850	14W		•	\$9

#### TLED Drivers

SIGNIFY - PHILIPS	ADV ICN2P16TLEDN35M	2 LAMP DRIVER 120-277V	16W	•	\$24
SIGNIFY - PHILIPS	ADV ICN3P16TLEDN35M	3 LAMP DRIVER 120-277V	16W	•	\$29
SIGNIFY - PHILIPS	ADV ICN4P16TLEDN35M	4 LAMP DRIVER 120-277V	16W	•	\$29





## Quickly replace a LED driver in the field

Advance Express is a program to help you win in the replacement LED driver market. 7 recommended drivers cover the majority of applications for Downlights, Troffers, Industrial and Outdoor while minimizing your inventory.

### 1. Get needed info from the end user

- What is the type of luminaire?
- What is the line voltage?
- Is it on a dimmer?

### 2. Get needed info from the failed driver

- Is it a class 2 output driver?
- What is the driver's output current?
- What is the driver's output voltage?
- Is it a constant current or constant voltage driver?

### 3. Select the driver



### 4. Program the driver and print the label



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Springfield, MA | Latham, NY

# LED Retrofit Downlights & Trim

## 4", 5", & 6" Downlights

LED Downlights								
Retrofit & Recessed								
Mfr	Part Number	Can Size	Product Description	Wattage	Indoor	Outdoor	Energy Star Listed	Price
PHILIPS	LOL RD5R129301W	5/6"	RETROFIT 1250LM 90CRI 30K	17.75W	•		•	\$17
PHILIPS	LOL RD4R089301W	4"	RETROFIT 900LM 90CRI 30K	11.86W	•		•	\$19
COOPER	HALO LT460WH6927R	4"	RETROFIT 630LM 90CRI 27K	8.2W	•	•	•	\$14
COOPER	HALO LT460WH6930	4"	RETROFIT 547LM 90CRI 30K	7.9W	•		•	\$12
COOPER	HALO LT460WH6940	4"	RETROFIT 660LM 90CRI 40K	8.2W	•	•	•	\$13
COOPER	HALO LT560WH6927	5/6"	RETROFIT 720LM 90CRI 27K	9.5W	•	•	•	\$13
COOPER	HALO LT560WH6930	5/6"	RETROFIT 600LM 90CRI 30K	10.2W	•		•	\$12
COOPER	HALO RL460WH930PK	4"	RETROFIT 570LM 90CRI 30K	8W	•		•	\$32
COOPER	HALO RL560WH6930	5/6"	RETROFIT 645LM 90CRI 30K	8.8W	•		•	\$28
COOPER	HALO RL560WH6940	5/6"	RETROFIT 690LM 90CRI 40K	9.2W	•		•	\$29
COOPER	HALO RA406930WH	4"	RETROFIT 607LM 90CRI 30K	9.8W	•		•	\$46
COOPER	HALO RL4069S1EWHDMR	4"	RECESSED 652LM 90CRI 30K	8.7W	•	•	•	\$32
COOPER	HALO HLB6099FS1EMWR	6"	RECESSED 1061LM 90CRI ADJ CCT	14.2W	•	•	•	\$29
COOPER	HALO HLB4069FS1EMWR	4"	RECESSED 723LM 90CRI ADJ CCT	10.7W	•	•	•	\$27
COOPER	HALO HLA406VWFL9FS1EMWR	4"	RECESSED 660LM 90CRI ADJ CCT	10.15W	•	•	•	\$43



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# Recessed Housing | Kits | Trim

## Recessed Housing & Trim

Mfr	Part Number	Can Size	Product Description	IC Rated	Price
Recessed Housing					
COOPER	HALO E7ICAT	6"	RECESSED HOUSING	•	\$8
COOPER	HALO E5ICAT	5"	AIRTIGHT HOUSING	•	\$10
COOPER	HALO E4ICATSB	4"	AIRTIGHT NEW CONSTRUCTION HOUSING	•	\$13
COOPER	HALO E7RICAT	6"	REMODEL RECESSED HOUSING	•	\$9
COOPER	HALO E5RICAT	5"	AIRTIGHT REMODEL HOUSING	•	\$10
Recessed Cans & Kits					
COOPER	HALO E27RICAT	6"	REMODEL SHALLOW CAN - IC RATED	•	\$14
PHILIPS	LOL 1104IC	6"	3/4" FRAME-IN KIT RECESSED CAN	•	\$14
PHILIPS	LOL 1004IC	5"	3/8" FRAME-IN KIT RECESSED CAN	•	\$13
PHILIPS	LOL 1004SICR	5"	3/16" FRAME-IN KIT RECESSED CAN	•	\$25
PHILIPS	LOL L4RAE1VA	4"	LYTECASTER DIMMABLE AIRTIGHT FRAME-IN KIT	•	\$36
PHILIPS	LOL L4R06830VA	4"	LYTECASTER RECESSED DOWNLIGHT MODULE	•	\$22
PHILIPS	LOL 1003R	5"	3/8" LYTECASTER REMODEL FRAME-IN KIT		\$17
PHILIPS	LOL 2000IC	3"	3/4" LYTECASTER INSULATED FRAME-IN KIT	•	\$24
Trim					
COOPER	HALO 410W	6"	WHITE COILEX BAFFLE TRIM		\$13
COOPER	HALO 310W	6"	WHITE COILEX BAFFLE TRIM		\$13
COOPER	HALO 5001P	5"	WHITE METAL BAFFLE TRIM		\$18
COOPER	HALO 993W	4"	WHITE COILEX BAFFLE TRIM		\$17
PHILIPS	LOL L4RBW	4"	WHITE BAFFLE TRIM		\$12
PHILIPS	LOL 2005WH	3"	3/4" STEP WHITE BAFFLE TRIM		\$41
PHILIPS	LOL 1076WH	5"	WHITE BAFFLE TRIM		\$18
PHILIPS	LOL 1176WH	6"	3/4" WHITE BAFFLE TRIM		\$17



# Wafer & Gimbal Downlights

## —— 4" & 6" Wafer & Gimbal Trim Downlights

### LED Wafer Thin & Gimbal Ultra-Thin Downlights

Mfr	Part Number	Can Size	Product Description	Watts	Selectable CCT	Dimmable	ADJ Lumens	Energy Star Listed	Price
COOPER	HALO HLA406VWFL9FS1EMWR	4"	ULTRA-THIN GIMBAL	10.5W	•	•		•	\$43
COOPER	HALO HLB4069FS1EMWR	4"	WAFER THIN	12W	•	•		•	\$27
COOPER	HALO HLB6099FS1EMWR	6"	WAFER THIN	16W	•	•		•	\$29
ACUITY	LITH WF4-LED-27K30K35K-90CRI-MW-M6	4"	WAFER THIN	10.5W	•	•	•	•	\$21
ACUITY	LITH WF4-LED-30K40K50K-90CRI-MW-M6	4"	WAFER THIN	10.5W	•	•	•	•	\$24
ACUITY	LITH WF6-LED-27K30K35K-90CRI-MW-M6	6"	WAFER THIN	14W	•	•	•	•	\$26
ACUITY	LITH WF6-LED-30K40K50K-90CRI-MW-M6	6"	WAFER THIN	14W	•	•	•	•	\$26
ACUITY	LITH WF3-LED-30K-MW-M6	3"	WAFER THIN	8W		•		•	\$29
ACUITY	LITH WF8643-PAN-U	--	UNIVERSAL NEW CONSTRUCTION PAN	--					\$5



HALO SERIES GIMBAL



HALO SERIES WAFERS







## LEDs are everywhere, CHOOSE WISELY.

When choosing LED lighting products, be sure about what's underneath. Uncontrolled manufacturing processes and inferior materials deliver the same look, at a lower price, but at what cost? The Contractor Select™ program from Acuity Brands® ensures the right products are readily available, from the brands you trust.



For more information visit [www.AcuityBrands.com/ChooseWisely](http://www.AcuityBrands.com/ChooseWisely)

**AcuityBrands.**



*LITH WF3, WF4, WF6 SERIES WAFERS*



# LED Strips & Wraps

—— 4' & 8' Strips | Wrap-Arounds | Flush Mounts

## LED Strips & Wrap-Arounds

### Strips

Mfr	Part Number	Length	Watts	Selectable CCT	Dimmable	Adjustable Lumens	DLC/Energy Star Listed	Price
COOPER	MTX 4SLSTP4040DD-UNV 40K	4'	43W		•		•	\$78
COOPER	MTX 4ST1L2040R 40K	4'	20W				•	\$49
COOPER	MTX 4ST2L4040R 40K	4'	39W				•	\$40
COOPER	MTX 8SLSTP8040DD-UNV 40K	8'	71W		•		•	\$141
COOPER	MTX 8ST2L8040R 40K	8'	78W				•	\$91
ACUITY	LITH CSS-L48-ALO3-MVOLT-SWW3	4'	24-39W	•	•	•	•	\$61
ACUITY	LITH CSS-L96-ALO4-MVOLT-SWW3	8'	48-78W	•	•	•	•	\$110

### Wrap-Arounds & Flush Mounts

ACUITY	LITH LBL4-LP840 WRAP 40K	4'	33W				•	\$110
ACUITY	LITH FMLWL-48-840 WRAP 40K	4'	40W		•		•	\$56
COOPER	MTX 4WNLED-LD4 WRAP 35K	4'	36W		•		•	\$100
COOPER	MTX 4WP3040C WRAP 40K	4'	43W		•		•	\$48
COOPER	MTX FM11WRCCR FLUSH MT	11"	14W	•	•		•	\$41
COOPER	MTX FM15WRCCR FLUSH MT	15"	21W	•	•		•	\$62



**MTX 4ST & 4SL  
SERIES**



**LITH CSS SERIES**

**MTX 4WN &  
4WP SERIES**



**MTX FM SERIES**

**LITH LBL SERIES**



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by **signify**

# LED Highbays & Vapor Tights

## — DLC Listed Highbays & Linear Vapor Tights

### LED Highbays & Vapor Tights

#### Highbays

Mfr	Part Number	Lumens	Wattage	Voltage	Dimmable	DLC Listed	Price
ACUITY	LITH IBE 12LM MVOLT 40K	12K	83W	120-277V	•	•	\$102
ACUITY	LITH IBE 15LM MVOLT 40K	15K	107W	120-277V	•	•	\$121
ACUITY	LITH IBE 18LM MVOLT 40K	18K	137W	120-277V	•	•	\$140
ACUITY	LITH IBE 22LM MVOLT 40K	22K	166W	120-277V	•	•	\$160
COOPER	MTX LHB-18-UNV-L840-CD-U 40K	18K	132W	120-277V	•	•	\$182
COOPER	MTX LHB-24-UNV-L840-CD-U 40K	24K	172W	120-277V	•	•	\$218

#### Linear Vapor Tight Strips

ETI	ETISOL 54656241 4' 40K	3600	34W	120-277V	•	•	\$96
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LITH IBE SERIES



ETI 54656241



MTX LHB SERIES

### Metalux Industrial LED Lighting Solutions

Delivering the most innovative and sustainable lighting and controls products, Metalux has a trusted reputation by providing a complete offering of versatile LED luminaires designed with advanced optical performance, engineered for energy savings and constructed to offer long-lasting durability. [Learn more @ cooperlighting.com](http://cooperlighting.com)



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SAVE TIME



PEACE OF MIND

LHB LED  
Linear High Bay



UHB LED  
Round High Bay



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Lighting Solutions

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## Stress-free projects, from planning to installation.

When time is money, you need products that just work: easy-to-install, reliable solutions that let you wrap up your jobs faster and on budget.

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HALO



METALUX



LUMARK



SURE-LITES



GREENGATE



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Installation

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**COOPER**  
Lighting Solutions



**Electrical**  
Services Inc.





# LED Troffers

## Recessed Troffers & Baskets

### LED Recessed Troffers & Basket Fixtures

Mfr	Part Number	Color	Lumens	Watts	Dimmable	DLC Listed	Price
COOPER	MTX 22CZ2-24HE-UNV-L835-CD1-U	35K	2400	19W	•	•	\$128
COOPER	MTX 22CZ2-24HE-UNV-L840-CD1-U	40K	2400	19W	•	•	\$128
COOPER	MTX 24CZ2-40HE-UNV-L835-CD1-U	35K	4000	31W	•	•	\$152
COOPER	MTX 24CZ2-40HE-UNV-L840-CD1-U	40K	4000	31W	•	•	\$152
ACUITY	LITH 2BLT2-33L-ADP-LP840	40K	3300	26W	•	•	\$95
ACUITY	LITH 2BLT2-33L-ADP-LP835	35K	3300	26W	•	•	\$94
ACUITY	LITH 2BLT4-40L-ADP-LP840	40K	4000	31W	•	•	\$107
ACUITY	LITH 2BLT4-40L-ADP-LP835	35K	4000	31W	•	•	\$109



*LITH 2BLT2 & 2BLT4 Series*



*MTX 22CZ2 & 24CZ4 Series*



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# LED Flat Panels

## Flat Panels & Surface Mounts

### LED Flat Panels & Surface Mount Kits

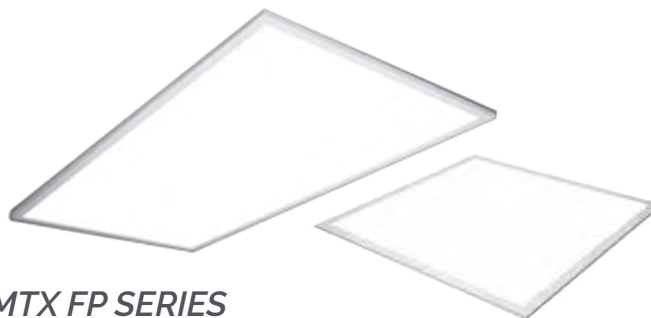
Mfr	Part Number	Color	Lumens	Watts	Dimmable	DLC Listed	Price
Contractor Grade LED Flat Panels							
ACUITY	LITH CPX-2X2-32LM-40K-M4	40K	3200	30W	•	•	\$70
ACUITY	LITH CPX-2X2-32LM-35K-M4	35K	3200	29W	•	•	\$70
ACUITY	LITH CPX-2X4-40LM-40K-M4	40K	4000	40W	•	•	\$97
ACUITY	LITH CPX-2X4-40LM-35K-M4	35K	4000	40W	•	•	\$112
COOPER	MTX 22CGT3535C	35K	3500	31W	•	•	\$66
COOPER	MTX 22CGT3540C	40K	3500	31W	•	•	\$66
COOPER	MTX 24CGT4535C	35K	4500	38W	•	•	\$83
COOPER	MTX 24CGT4540C	40K	4500	38W	•	•	\$83
LED Flat Panels							
COOPER	MTX 22FP3235C	35K	3200	29W	•	•	\$76
COOPER	MTX 22FP3240C	40K	3200	29W	•	•	\$76
COOPER	MTX 24FP4735C	35K	4700	41W	•	•	\$112
COOPER	MTX 24FP4740C	40K	4700	41W	•	•	\$112
Surface Mount Kits							
ACUITY	LITH 2X2SMKSH EPANEL						\$52
ACUITY	LITH 2X4SMKSHP						\$61
COOPER	MTX FPSURF2						\$43
COOPER	MTX FPSURF24						\$44



LITH CPX SERIES



MTX CGT SERIES



MTX FP SERIES

# Exterior Lighting

*All Electrical Wholesalers and HZ Electric Supply branches fully stock the following LED exterior fixtures, exit signs, and emergency lighting.*



## Exterior & Emergency Lighting

- 64-65** Intro to Exterior Lighting
- 66-67** Exterior Lighting - Area Lights & Poles
- 68-69** Exterior Lighting - Wall Packs & Floodlights
- 70-71** Emergency Lighting & Exit Signs

## Dimming | Controls | Home Automation

- 72-73** Standard Dimming Controls - Preset | Multi-location | Fan Controls
- 74-75** Lighting Controls & Sensors - Occupancy Sensors & Power Packs
- 76-77** Lutron System Controls - Dimming | Sensors | Remotes | Wireless Hub
- 78-79** Smart Home Automation - Dimming | Wireless Controls | Switches | Lighting





## Maximize the value of outdoor lighting.

Industry-leading efficacy, now with a 10-year warranty!

### WPLED WALL PACKS

- Covers footprint of traditional wall packs
- High efficacy maximizes energy savings
- Optional integrated sensors
- Available in 7 lumen packages
- 10-Year, no-compromise warranty
- 100,000-hour LED lifespan



Visit [rablighting.com](http://rablighting.com) to see which models are DLC Premium listed.

**RAB**<sup>®</sup>

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## Ultra economy without compromise.

At RAB, lowest price still means highest standards.

### X34<sup>™</sup> FLOODLIGHT

- General-purpose floodlight
- Integrated visor for reduced glare
- Replaces up to 250W MH
- Suitable for ground mounting
- Available in 5 lumen packages
- Robust 1/2 NPSM knuckle mount
- IP65 rating protects against dust and water
- 50,000-hour LED lifespan



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# LED Area Lights

## Outdoor Pole & Arm-Mounted Exterior Lights

Area Lights						
Mfr	Part Number	Lumens	Watts	Dimmable	DLC Listed	Price
RAB	ALED5T52 50K	5753	55W	•	•	\$530
RAB	ALED3T78 30K	9053	79W	•	•	\$656
RAB	ALED3T125 50K	14891	134W	•	•	\$940
ACUITY	LITH DSX0-LED-40C 50K	15080	138W	•	•	\$635
COOPER	LUM PRVS-A15-UNV-T3 40K	6192	57W	•	•	\$439
COOPER	LUM PRVS-C40-UNV-T3 40K	17100	130W	•	•	\$575
COOPER	LUM PRVS-A-40-UNV-T3 40K	15203	143W	•	•	\$624



*RAB ALED5T SERIES*



*LITH D-SERIES*



Replace up to 400W MH.  
High performance at an affordable price.

### ALED & FXLED

- Available in various lumen packages
- ALEDs offered in various NEMA types
- Sensor options available
- Several mounting options available
- 5-Year, no-compromise warranty
- 100,000-hour LED lifespan



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# Area Light Poles

## Area Light Pole Kits & Hardware

### Area Light Poles & Hardware Kits

Mfr	Part Number	Product Description	Color	Length	Price
COOPER	LUM SSS4-A-15-SFM4BZ	SQUARE STRAIGHT STEEL POLE INCLUDES BASE AND HARDWARE KIT	BRONZE	15'	\$617
COOPER	LUM AB1 3/4" X25" X3"	X3" ANCHOR BOLTS	--	--	\$11
COOPER	LUM SSS4-A-20-SFM4-BZ	SQUARE STRAIGHT STEEL POLE DRILLED ON 4 TOP SIDES INCLUDES BASE AND HARDWARE KIT	BRONZE	20'	\$751
COOPER	LUM AB1 3/4" X25" X3"	X3" ANCHOR BOLTS	--	--	\$11
COOPER	LUM SSS4A25SFM4 SSS POLE	SQUARE STRAIGHT STEEL POLE INCLUDES BASE AND HARDWARE KIT	BRONZE	25'	\$868
COOPER	LUM AB1 3/4" X25"	X3" ANCHOR BOLTS	--	--	\$11



LUM AREA LIGHT POLES & HARDWARE

LUM PRV & PRVS SERIES

## Outdoor Lighting Solutions

Cooper Lighting Solutions delivers a range of innovative and reliable outdoor lighting solutions, designed to maximize performance, energy efficiency and cost savings.

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MST Flood



Night Falcon



Axcent



Prevail

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# Exterior Wall Packs

## Outdoor Non-Cutoff & Semi-Cutoff Wall Packs

Wall Packs							
Mfr	Part Number	Lumens	Watts	CCT	Dimmable	DLC Listed	Price
RAB	SLIM18	2565	18W	50K		•	\$245
RAB	WPLED26	3484	26W	50K		•	\$307
RAB	WP2LED49L-750U	4872	34W	50K	•	•	\$207
RAB	WP3LED75L-750U	7543	51W	50K	•	•	\$254
RAB	W34-30L	3105	30W	50K	•	•	\$109
RAB	W34-55L	5375	50W	50K	•	•	\$125
RAB	W34-90L	9087	86W	50K	•	•	\$192
RAB	W34-150L	14845	139W	50K	•	•	\$240
COOPER	LUM XTOR1B	1418	12W	30K	•	•	\$113
COOPER	LUM XTOR2B	2135	18W	50K	•	•	\$150
COOPER	LUM XTOR3B	2751	26W	50K	•	•	\$169
COOPER	LUM XTOR4B	4269	38W	50K	•	•	\$183
COOPER	LUM XTOR6B	6336	58W	50K	•	•	\$215
COOPER	LUM XTOR6BRL	6226	58W	50K	•	•	\$215
ACUITY	LITH TWH-LED-10C-50K	3398	39W	50K			\$307
ACUITY	LITH TWH-LED-20C-50K	7027	72W	50K			\$367



Ultra economy  
without compromise.

At RAB, lowest price still means highest standards.

**W34™ WALL PACK**

- Covers footprint of traditional wall packs
- Replaces up to 400W MH
- Sensor options available
- Available in 6 lumen packages
- Water-tight seal
- 50,000-hour LED lifespan



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# Exterior Floodlights

## Outdoor Flood & Spot Lights

Floodlights							
Mfr	Part Number	Lumens	Watts	CCT	Dimmable	DLC Listed	Price
RAB	HBLED13A	1799	13W	50K		•	\$258
RAB	FFLED18	2429	18W	50K	•	•	\$229
RAB	FFLED39	5753	39W	50K	•	•	\$354
RAB	FXLED78T	9989	78W	50K	•	•	\$638
RAB	FXLED150T	20686	150W	50K	•	•	\$730
RAB	FXLED300SF	45171	300W	50K		•	\$1579
RAB	X34-16L/120	1600	15W	50K		•	\$47
RAB	X34-16L-830/120	1600	15W	30K		•	\$46
RAB	X34-35L/120	3501	35W	50K		•	\$77
ACUITY	LITH QTE LED P3 40K 120	6672	65W	40K		•	\$86
ACUITY	LITH QTE LED P2 40K 120	3905	40W	40K		•	\$72
ACUITY	LITH QTE LED P1 40K 120	2474	25W	40K		•	\$44
ACUITY	LITH QTE LED P3 40K 120	6672	65W	40K		•	\$104
ACUITY	LITH TFX1-LED-40K-MVOLT	7206	54W	40K		•	\$132
COOPER	LUM NFFLD-C40-T	16923	128W	40K		•	\$515
COOPER	LUM NFFLD-C40-S	16923	129W	40K		•	\$503
COOPER	LUM NFFLD-C25-T	10673	85W	40K		•	\$401
COOPER	LUM NFFLD-S-C15-KNC-UNV	5976	52W	40K	•	•	\$338



RAB SLIM



RAB WPLED



RAB HBLED



LUM XTOR, NFFLD-C25, & NFFLD-C40



LITH TWH



LITH QTE



RAB FFLED



RAB FXLED



RAB X34



LITH TFX1



LITH QTE



LITH TFX1



# Emergency Lighting

## Emergency & Exit Lighting | Sign Combos

### Emergency & Exit Sign Lighting

#### Emergency Lighting

Mfr	Part Number & Description	Voltage	Coverage	Run-Time	UL Listed	Price
COOPER	ALLPRO AP2SQLED	120/277	10'	90MIN	•	\$28
COOPER	ALLPRO APEL	120/277	17'	90MIN	•	\$25
COOPER	SL SEL17	120/277	17'	90MIN	•	\$40

#### Emergency & Exit Sign Combos

COOPER	SL APC7G LED GREEN ALL-PRO COMBO	120/277	17'	90MIN	•	\$73
COOPER	SL APC7R LED RED COMBO	120/277	17'	90MIN	•	\$61
COOPER	SL APCH7R COMBO DUAL REMOTE HEADS	120/277	17'	90MIN	•	\$75



ALLPRO AP2SQLED



ALLPRO APEL



SL SEL17



SL APC7G, APC7R, & APCH7R SERIES

## Commercial LED Lighting

Cooper Lighting Solutions delivers innovation, quality, and reliability with affordable and energy efficient interior solutions. [Learn more @ cooperlighting.com](http://cooperlighting.com)



# Exit Signs & Remote Heads

## Red & Green Exit Signs | Remote Heads

### Exit Sign & Remote Head Lighting

#### Exit Signs

Mfr	Part Number & Description	Voltage	Coverage	Run-Time	UL Listed	Price
COOPER	SL APX7R LED RED EXIT SIGN	120/277	--	--	•	\$23
COOPER	SL APX7G LED GREEN EXIT SIGN	120/277			•	\$33
COOPER	SL EUS70R EDGE-LIT SURFACE MOUNTED	120/277	--	--	•	\$193

#### Wet Location Rated - Remote Heads

COOPER	SL APWR1 REMOTE SINGLE HEAD	3.6	--	--	•	\$30
COOPER	SL APWR2 REMOTE DUAL HEAD	3.6			•	\$34



*SL APX7 SERIES*



*SL EUS70R*



*SL APWR1 & APWR2 SERIES*



# Standard Dimming Controls

— Preset | Multi-location | Fan Controls

Dimming & Controls						
Mfr	Part Number	Series	Product Description	Voltage Rating	UL Listed	Price
LUTRON	AYCL-153P-WH	ARIADNI	1-POLE 3-WAY PRESET DIMMER TOGGLE	120	•	\$24
LUTRON	AYLV-600P-WH	ARIADNI	1-POLE MAGNETIC LOW VOLTAGE PRESET DIMMER TOGGLE	120	•	\$44
LUTRON	DVCL-153P-WH	DIVA	1-POLE 3-WAY DIMMER	120	•	\$28
LUTRON	DVLV-600P-WH	DIVA	1-POLE MAGNETIC LOW VOLTAGE PRESET DIMMER	120	•	\$55
LUTRON	DVELV-300P-WH	DIVA	1-POLE ELECTRONIC LOW VOLTAGE PRESET DIMMER	120	•	\$88
LUTRON	DVSTV-WH	DIVA	1-POLE 3-WAY DIMMER	277	•	\$71
LUTRON	SCL-153P-WH	SKYLARK	1-POLE 3-WAY PRESET DIMMER	120	•	\$25
LUTRON	SLV-600P-WH	SKYLARK	1-POLE MAGNETIC LOW VOLTAGE PRESET DIMMER	120	•	\$70
LUTRON	MACL-153M-WH	MAESTRO	1-POLE MULTI-LOCATION DIMMER	120	•	\$35
LUTRON	MA-R-WH	MAESTRO	1-POLE 3-WAY MULTI-LOCATION COMPANION DIMMER	120	•	\$25
LUTRON	MALV-600-WH	MAESTRO	1-POLE MAGNETIC LOW VOLTAGE PRESET DIMMER	120	•	\$90
LUTRON	STCL-153PH-WH	SUNNATA	1-POLE 3-WAY TOUCH LED DIMMER	120	•	\$42
Fan Controls						
LUTRON	DVFSQ-F-WH	DIVA	1-POLE 3-WAY 3-SPEED FAN CONTROL SWITCH	120	•	\$40
LUTRON	S2-LFSQ-WH	SKYLARK	1-POLE 3-SPEED FAN CONTROL DIMMER SWITCH	120	•	\$36
0-10V Dimming Controls						
LUTRON	DVSTV-WH	DIVA	1-POLE 3-WAY 0-10V LED DIMMER	120/277	•	\$80
LEVITON	IP710-LFZ	DECORA	1-POLE 3-WAY ELECTROMECHANICAL SLIDE DIMMER	120/277	•	\$87



*LUTRON ARIADNI*



*LUTRON DIVA*



*LUTRON SKYLARK*



*LUTRON MAESTRO*



*LUTRON SUNNATA*



*LEVITON ILLUMATECH*

# Lighting Controls & Sensors

## Leviton Sensors & Power Packs

### Occupancy Sensors & Power Packs

Mfr	Part Number	Series	Product Description	Voltage	Coverage Sq.Ft.	Price
Wall Mount						
LEVITON	ODS10-IDW	DECORA	AUTO ON/ AUTO OFF OCC SENSOR	120/277	2100	\$46
LEVITON	OSSMT-GDW	DECORA	MULTI-TECH WALL BOX OCC SENSOR	120/277	2400	\$99
Ceiling Mount						
LEVITON	ODC05-I1W	ODC05	8'-10' CEILING MT OCC SENSOR	120	530	\$91
LEVITON	OSC10-M0W	OSC10	SWITCHABLE CEILING MT OCC SENSOR	24VDC	1000	\$141
LEVITON	OSC20-M0W	OSC20	MULTI-TECH CEILING MT OCC SENSOR	24VDC	2000	\$134
LEVITON	OSC04-I0W	OSC03	SELF-ADJ CEILING MT OCC SENSOR	24VDC	450	\$78
Fixture Mount						
LEVITON	OSFHU-ITW	OSFHU	ADJ HIGH BAY FIXTURE MT OCC SENSOR	120-347	8'-40'	\$47
Power Packs						
LEVITON	OPP20-D1	OPP20	20A POWER PACK FOR OCC SENSORS	120-230-277	--	\$38
LEVITON	OPP20-D2	OPP20	20A POWER PACK FOR OCC SENSORS	120-230-277	--	\$41



LEV DECORA SERIES



LEV ODC SERIES



LEV OSC10 & OSC20



LEV OSC04-I0W



LEV OSFHU  
SERIES



LEV OPP20  
POWER PACK

# Acuity Sensor Switch

## Occupancy Sensors & Power Packs

Mfr	Part Number	Series	Product Description	Voltage	Programmable	Price
Ceiling Mount						
ACUITY	LITH CM9	CM	LOW VOLTAGE CEILING MT OCC SENSOR / PIR	12-24	•	\$98
ACUITY	LITH CM-PDT-9	CM	LINE VOLTAGE CEILING MT OCC SENSOR PIR / MICROPHONICS	12-24	•	\$136
ACUITY	LITH CMR-9	CMR	LINE VOLTAGE CEILING MT OCC SENSOR / PIR	120/277	•	\$57
ACUITY	LITH CMR-PDT-9	CMR	LINE VOLTAGE CEILING MT OCC SENSOR PIR / MICROPHONICS	120/277	•	\$78
Wall Switches						
ACUITY	LITH WSX-WH	WSX	WALL SWITCH OCC SENSOR / PIR	120/277	•	\$44
ACUITY	LITH WSX-PDT-WH	WSX	WALL SWITCH OCC SENSOR PIR / MICROPHONICS	120/277	•	\$71
Power Packs						
ACUITY	LITH PP-20	PP	POWER PACK WITH 20A RELAY WITH SWITCH	120/240/277	--	\$45



LITH CM SERIES



LITH CMR SERIES



LITH WSX SERIES



LITH PP-20 POWER PACK

# Lutron System Controls

— Dimming | Sensors | Remotes | Wireless Hub

## Lutron System Controls

Mfr	Part Number	Series	Product Description	Voltage	Dimmable	Price
Wall Dimming & Switch Controls						
LUTRON	PD-6WCL-WH	CASÉTA	WIRELESS IN-WALL DIMMER	120	•	\$67
LUTRON	MRF2S-6CL-WH	MAESTRO	CFL/LED WIRELESS DIMMER	120	•	\$118
LUTRON	MRF2S-8S-DV-WH	MAESTRO	MULTI-LOCATION WIRELESS RF SWITCH	120/277	•	\$153
LUTRON	MRF2S-6ELV120-WH	MAESTRO	MULTI-LOCATION WIRELESS DIMMER	120	•	\$187
LUTRON	MRF2S-8ANS120-WH	MAESTRO	MULTI-LOCATION WIRELESS RF SWITCH	120	•	\$189
LUTRON	RMJS-5R-DV-B	VIVE	POWPAK 5A RELAY MODULE	120/277	--	\$108
LUTRON	RMJS-16R-DV-B	VIVE	POWPAK RF RELAY MODULE	120/277	--	\$140
LUTRON	RMJS-8T-DV-B	VIVE	POWPAK RF DIMMING MODULE 0-10V	120/277	•	\$148
Sensors						
LUTRON	LRF2-OCR2B-P-WH	POWR SAVR	WIRELESS CEILING MT 360° OCC/VAC SENSOR	--	--	\$69
Remotes, Wallplates, & Adaptors						
LUTRON	PJ2-2B-GWH-L01	PICO	2-BUTTON WIRELESS ON/OFF SWITCH REMOTE	3	--	\$23
LUTRON	PJ2-2BRL-GWH-L01	PICO	2-BUTTON WIRELESS RAISE/LOWER REMOTE	3	--	\$31
LUTRON	PJ2-3BRL-WH-L01R	PICO	3-BUTTON WIRELESS RAISE/LOWER REMOTE	3		\$22
LUTRON	PJ2-3BRL-GWH-L01	PICO	3-BUTTON WIRELESS RAISE/LOWER REMOTE	3		\$22
LUTRON	MA-R-WH	MAESTRO	MULTI-LOCATION COMPANION DIMMER	120	•	\$25
LUTRON	CW-1-WH	CLARO	SCREWLESS WALLPLATE 1-GANG	--	--	\$5
LUTRON	PICO-WBX-ADAPT	PICO	WALLPLATE MOUNTING BRACKET	--	--	\$8
Wireless Hub						
LUTRON	HJS-1-FM	PICO	WIRELESS HUB	120/277	--	\$2742



DESIGN 

INSTALL 

MAINTAIN 

Contact Yusen For More Information \* info@yusen.com \* 781.935.8500

**YUSEN** sales and marketing for  
the electrical industry

# Create a Vive System

## Step 1

Choose dimming and/or switching controls.

**NEW!**

Vive Integral Fixture Control with Daylight/Occ Sensing.



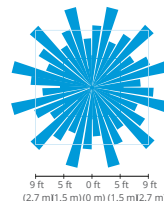
Load Type		Wall Controls	Ceiling Controls
Switching Bulb (Any load type)	120V	MRF2S-8S-DV-XX	RMJS-16R-DV-B
	277V		
Dimmable Bulb (LED, MLV, INC, HAL)	120V	MRF2S-6CL-XX	MRF2S-6CL-GR
	277V	(Contact Lutron)	(Contact Lutron)
ELV	120V	MRF2S-6ELV-XX	MRF2S-6ELV-GR
	277V	(Contact Lutron)	(Contact Lutron)
Switching LED Fixture	120V	MRF2S-8SS-XX MRF2S-8S-DV-XX	RMJS-16R-DV-B
	277V		
Dimmable 0-10V LED Fixture	120V	MRF2S-8DS010-XX	RMJS-8T-DV-B
	277V		
Vive Enabled Fixture			

\*UL 924 rated emergency wireless controls available, contact your local rep for details

## Step 2

Choose a Radio Powr Savr occupancy/vacancy sensor.

Wireless ceiling mount, 360°  
Coverage varies by ceiling height



Ceiling mount  
(LRF2-OCR2B-P-WH)

## Step 3

Choose Pico wireless remotes for personal control.



On/Off  
(PJ2-2B-GXX-L01)



Dimming  
(PJ2-3BRL-GXX-L01)



Wallplate  
(CW-1-XX)



Wallplate adapter  
(PICO-WBX-ADPT)

## Step 4

Add intelligence (optional).



Vive Wireless Hub  
(HJS-0-FM)



# Smart Home Automation

## — Dimming | Wireless Controls | Switches

### Leviton Smart Home Automation

Mfr	Part Number	Series	Product Description	Wattage	Bridge/Hub	Price
Dimming						
LEVITON	DW6HD-1BZ	DECORA	WIFI UNV LED/INCANDESCENT DIMMER	600W		\$70
LEVITON	DW1KD-1BZ	DECORA	WIFI UNV LED/INCANDESCENT DIMMER	1000W		\$89
Switches & Plug-ins						
LEVITON	DW15S-1BZ	DECORA	WIFI 15A UNV LED/INCANDESCENT SWITCH	--		\$63
LEVITON	DW15P-1BW	DECORA	WIFI PLUG-IN OUTLET	--		\$52
LEVITON	DW3HL-1BW	DECORA	WIFI PLUG-IN DIMMER FOR LED CFL	100W		\$82

### Lutron Smart Home Automation

Mfr	Part Number	Series	Product Description	Wattage	Bridge/Hub	Price
Dimming & Switches						
LUTRON	PD-6WCL-WH	CASÉTA	1-POLE WIRELESS CFL/LED DIMMER	150	•	\$67
LUTRON	PD-10NXD-WH	CASÉTA	1-POLE 3-WAY WIRELESS CFL/LED DIMMER	1000W	•	\$98
LUTRON	PD-5WS-DV-WH	CASÉTA	1-POLE 3-WAY WIRELESS MULTI-LOCATION SWITCH	600W	•	\$90
Wireless Controls						
LUTRON	PJ2-2B-GWH-L01	PICO	TWO BUTTON WIRELESS REMOTE CONTROL	--		\$23
LUTRON	PJ2-3BRL-WH-L01R	PICO	THREE BUTTON WIRELESS REMOTE CONTROL WITH RAISE/LOWER FUNCTION	--		\$22
Media Bridge & Adaptors						
LUTRON	PICO-WBX-ADAPT	PICO	WIRELESS WALLPLATE BRACKET ADAPTOR	--		\$8
LUTRON	L-BDGPRO2-WH	CASÉTA	SMART BRIDGE PRO	--		\$140
LUTRON	P-BDG-PKG1W	CASÉTA	WIRELESS DIMMER KIT WITH SMART BRIDGE	150-600W	•	\$131





# Halo Home Automation

## Lighting | Dimming | Access Bridges

### Halo Home Smart Automation

Mfr	Part Number	Series	Product Description	Blue-tooth	Energy Star Listed	Price
<b>Downlights &amp; Retrofits</b>						
COOPER	HIWAC1BLE40AWH	HALO HOME	IN-WALL WIRELESS DIMMER			\$39
COOPER	HIWMA1BLE40AWH	HALO HOME	IN-WALL WIRELESS DIMMER			\$39
COOPER	HWAS1BLE40AWH	HALO HOME	ANYPLACE WIRELESS DIMMER	•		\$44
<b>Downlights &amp; Retrofits</b>						
COOPER	RL4069BLE40AWH	HALO HOME	BLUETOOTH DOWNLIGHT	•	•	\$28
COOPER	RL56069BLE40AWH	HALO HOME	5/6" BLUETOOTH LED RETROFIT	•	•	\$28
<b>Smart Motion Lights</b>						
COOPER	MST20C18B	HALO HOME	2-HEAD LED MOTION FLOOD	•		\$107
COOPER	MST20C18W	HALO HOME	2-HEAD LED MOTION FLOOD	•		\$107
<b>Media Bridge &amp; Adaptors</b>						
COOPER	HWB1BLE40AWH	HALO HOME	HOME INTERNET ACCESS BRIDGE	--	--	\$48



HALO MST SERIES



HALO HOME WIRELESS DIMMERS/SWITCHES



## HALO

### SeleCCTable Solutions

Color temperature changes with the flip of a switch

HLA LED

RA LED

HLB LED

Learn more @ [cooperlighting.com](http://cooperlighting.com)

**COOPER**  
Lighting Solutions

# WILL CALL EXPRESS

Electrical Wholesalers and HZ Electric Supply carry thousands of items eligible for free in-store pickup when ordered online. Now, with Electrical Wholesalers' **FASTLANE Express Will Call program** and HZ Electric's **Grab 'N Go Express Will Call program**, you no longer have to spend time waiting in line at the branches. Just place your order online, grab it and go!

## IN THREE EASY STEPS

### STEP 1

Select a branch to deliver your order.



### STEP 2

Add products to your cart and choose - Pick Up.

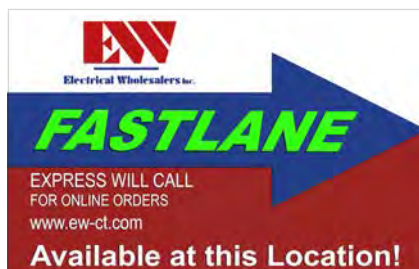


### STEP 3

Pick up your order.



Once your order is placed, you will receive an order confirmation. Soon after, we will send you an email letting you know your order is ready to be picked up. Bring your invoice number with you for quick retrieval from the Will Call shelf.



When you arrive at the branch, look for the **FASTLANE Express Will Call** signage and stickers on the walls and floor for further directions. To make changes to your order before pick up, email [customersupport@ew-inc.com](mailto:customersupport@ew-inc.com).



When you arrive at the branch, look for the **GRAB 'N GO Express Will Call** signage and stickers on the walls and floor. To make changes to your order before pick up, email [customersupport@hzelectric.com](mailto:customersupport@hzelectric.com).

# CAPABILITIES & SOLUTION SERVICES



## INVENTORY MANAGEMENT

Real-time visibility of inventory and automatic replenishment of your: job site trailer, remote stockroom, service truck, and tool storage. Know exactly what you have and exactly what you need.



## WIRE SOLUTIONS

Featuring Southwire SIMpull™ Solutions. Each of our wire management solutions is designed to save you money, decrease your installation time, and improve safety on the job site.



## JOB SITE SOLUTIONS

Save time and money with our job site solutions. We provide job site cages, fixture carts, and prefab services.



## E-COMMERCE & USESI BILLTRUST SERVICES

Take advantage of our online services! Check pricing, inventory, and place orders on our website until 7 PM for next day pick up or delivery. You can also use our Billtrust service to pay your bill, view past invoices, and track jobs.

## GET IN TOUCH WITH OUR SOLUTIONS TEAM

Contact the Solutions Team at [SolutionsR22A@USESI.com](mailto:SolutionsR22A@USESI.com)

# JOB SITE CAGES & FIXTURE CARTS

## JOB SITE CAGES



- Lockable cage to store material.
- Easily move material around the job site.
- Lowers risk of material being stolen.
- Keep material consolidated and organized.
- Keep on-site for the duration of the job and refill as needed.

## FIXTURE CARTS

- We ship unpackaged fixtures to your job site to increase installation efficiency and reduce labor costs.
- Save ~ 10 minutes per fixture (unpackaging fixtures and waste disposal). We unpackage the fixtures FOR YOU!
- Fits 24 2x2 ,12 2x4, strip fixtures.
- Spot fixture damage BEFORE they arrive on the job site.



## PUT FOCUS BACK ON YOUR JOBS & CUSTOMERS

**SIMPLIFY  
YOUR LIFE**



**SAVE  
MONEY**



**GROW  
YOUR BUSINESS**



# PREFAB FACILITY & SOLUTIONS

*Our highly experienced crew can handle all your prefab needs. We complete both large or small projects. Or, you can do it yourself using our large selection of advanced tools and equipment. You will have access to everything you need for fabrication.*

## SAVE TIME AND MONEY BY USING OUR CUTTING-EDGE MACHINERY AND TOOLS



SOLUTION SERVICES

## PREFAB FACILITY

Our facility is equipped with cutting-edge tools and technology. Let us accommodate your custom prefab assembly needs, including:

### PIPE BENDING



### PIPE THREADING & CUTTING



### STRUT CUTTING & ASSEMBLY



### MC/FLEX WHIPS



**Eliminate Errors! Reduce Scrap! Increase Labor Productivity! Increase Workflow Efficiency!**



# WIRE SOLUTIONS

*Each wire management solution is designed to save you money, decrease your installation time, and improve safety on the job site.*

## FULLY CUSTOMIZE YOUR WIRE SOLUTIONS

Prepared wire and cables offer you the exact product you need without your crews having to cut, configure, or strip the wire before usage. This includes; twisted or paired wires and cut and stripped wires in all gauge sizes. We offer larger sizes that are available upon request.



## SOUTHWIRE SIMpull™ SOLUTIONS

### SIMpull™ REEL

On flat floors - safely move a reel that weighs up to 6,000lbs.

### SIMpull™ FLANGE

Turn a wooden reel up to 34" and 2,000 lbs.

### SIMpull™ HEAD

Allows wire to be ready to pull as soon as it's delivered.

### SIMpull™ TRUCK

Eliminate the excess cost, time, and labor while improving overall productivity.

# E-COMMERCE

*Speak to your Solutions Manager or Branch Manager today about registering for our website. Learn the benefits of our e-commerce system, mobile app availability, and our barcode booklet.*

## BENEFITS

- Place orders until 7 PM for next-day pick up or delivery.
- Access to your correct account pricing.
- Live branch and CDC inventory levels.
- Search products by keyword, trade name, or category.
- Save time ordering with customized product lists.

## MOBILE APPS

Access your account through our mobile app available in the App Store and Google Play.

Benefits include:

- Barcode scanning for quick order entry.
- Checking live inventory from local branches in the area.



## BARCODE BOOKLET

Access a custom barcoded list of material or we can provide a booklet of most frequently ordered items.

Product Name	Barcode	Image	Box Qty.
Crouse-Hinds TP274 Steel Standard Outlet Box 4-inch x 4-inch x 1-1/2-inch 15.5-Cubic-Inch			50



# USES! BILLTRUST & SYSTEM SOLUTIONS

*Access your billing account and pay your bill online with USESI Billtrust Services. We offer System Solutions to integrate and automate material, pricing, or other financial information.*

## USES! BILLTRUST

- Pay your bill online!
- Capable of integrating with various accounting software.
- Enrollment token and instructions listed on the bottom of each customer invoice.

**PAY INVOICES  
ONLINE SECURELY**



**MANAGE & ACCESS  
INVOICES 24/7**



**DOWNLOAD  
ACCOUNTING  
SOFTWARE**



## SYSTEM SOLUTIONS

- Integrations cover the automation of material, pricing, and financial documents including:
  - Estimates
  - Project Management
  - Purchasing
  - Accounting

# NOTES





## Electrical Wholesalers Headquarters

📍 701 Middle Street, Middletown, CT 06457  
📞 860-522-3232  
✉️ customersupport@ew-ct.com  
🔍 [www.ew-ct.com](http://www.ew-ct.com)



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🔍 [www.hzelectric.com](http://www.hzelectric.com)