

## Insulgrip® Straight Blade and Twist-Lock® Devices

- From the Company that Invented Twist-Lock® Devices
- All Black Devices Exclusively for the Entertainment Industry
- Industry Best Strain Relief
- Encased in Tough Nylon, Insulgrip® Devices Ensure High Impact, Heat and Chemical Resistance

### FEATURES

- Dual, maximum strength cord grip
- Super tough nylon construction
- Integral dust shield
- Funneled entry terminations
- Visible product identification on device

### SPECIFICATIONS

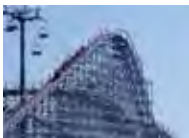
- Certified for current interrupting at full rated current
- Cord Range:
  - 15A: .220" to .660" (5.6mm to 16.8mm)
  - 20A: .325" to .720" (8.26mm to 18.3mm)
  - 30A: .590" to .930" (15.0mm to 23.6mm)
- Environmental Rating: V2 or better
- Operating Temperature: -40°C to 75°C

### STANDARDS/LISTINGS/VERIFICATIONS

- UL Listed
- CSA Certified

### APPLICATIONS

- Stage/studio power
- Portable power distribution
- Lighting
- "On-location" filming
- Carnivals
- Theme parks



The unparalleled acceptance and success of the **Twist-Lock®** line is a tribute to the quality of this long lasting design. When selecting premium plugs and connectors for the Entertainment Industry, the decision is Hubbell.

Hubbell **Insulgrip®** plugs and connectors continue our long-standing tradition of leadership as well as innovative design. The tough nylon body provides impact and chemical resistance commonly needed in the Entertainment Industry. The durable and powerful offsetting cord grip clamps on individual conductors and outer cord jackets prevent strain on the terminals. It's these and many other features that set Hubbell performance above all others.

Since 1929, when Harvey Hubbell obtained the first patents on **Twist-Lock** devices and introduced them to the market, they have been the standard for the Entertainment Industry. Today, Hubbell **Insulgrip Twist-Lock** Devices continue to set the standard against which all quality industrial wiring devices are measured. The **Insulgrip** line includes plugs, connectors, flanged inlets and outlets and flush mounting receptacles. With a single piece dust shield, tough nylon housing, visible identification and a roomy wiring chamber, these devices offer the most powerful cord grip in the industry.



## Straight Blade Devices

| Poles | Wires | Amps | Volts | NEMA Code# | AC HP Rating† | Heavy Duty Plug<br>Insulgrip                                                      |                                                                                   | Connector Body<br>Insulgrip                                                       |                                                                                     | 8-Position<br>Angle Plug<br>Insulgrip                                               | Inlet<br>Flange                                                                     | Outlet<br>Flange                                                                    |
|-------|-------|------|-------|------------|---------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|       |       |      |       |            |               |  |  |  |  |  |  |  |
| 2     | 3     | 15   | 125   | L5-15      | 0.5           | HBL5266C                                                                          | HBL5266CM2                                                                        | HBL5269C                                                                          | HBL5269CM2                                                                          | HBL5266CA                                                                           | HBL5278C                                                                            | HBL5279C                                                                            |
|       |       |      | 125   | L5-15      | 0.5           |                                                                                   | HBL5266EBK                                                                        |                                                                                   | HBL5269EBK                                                                          |                                                                                     |                                                                                     |                                                                                     |
|       |       | 20   | 125   | L5-20      | 1             | HBL5366C*                                                                         | HBL5366CM2                                                                        | HBL5369C                                                                          | HBL5369CM2                                                                          | HBL5366CA                                                                           | HBL5378C                                                                            | HBL5379C                                                                            |
|       |       |      | 125   | L5-20      | 1             |                                                                                   | HBL5366EBK                                                                        |                                                                                   | HBL5369EBK                                                                          |                                                                                     |                                                                                     |                                                                                     |

## Twist-Lock Devices

| Poles | Wires | Amps | Volts        | NEMA Code# | AC HP Rating† | Plug<br>Insulgrip                                                                 |                                                                                   | Connector Body<br>Insulgrip                                                       |                                                                                   | Inlet<br>Flange                                                                     | Outlet<br>Flange                                                                    | Recep-<br>tacle<br>Single                                                           | Flat Cable Cord Clamp |           |
|-------|-------|------|--------------|------------|---------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------|-----------|
|       |       |      |              |            |               |  |  |  |  |  |  |  | Plug                  | Connector |
| 2     | 3     | 15   | 125          | L5-15      | 0.5           | HBL4720C                                                                          | HBL4720CBK                                                                        | HBL4729C                                                                          | HBL4729CBK                                                                        | HBL4716C                                                                            | HBL4715C                                                                            | HBL4710                                                                             |                       |           |
|       |       |      | 250          | L6-15      | 1.5           | HBL4570C                                                                          |                                                                                   | HBL4579C                                                                          |                                                                                   | HBL4586C                                                                            | HBL4585C                                                                            | HBL4560                                                                             |                       |           |
|       |       |      | 277AC        | L7-15      | 2             | HBL4770C                                                                          |                                                                                   | HBL4779C                                                                          |                                                                                   | HBL4786C                                                                            | HBL4785C                                                                            | HBL4760                                                                             |                       |           |
|       |       | 20   | 125          | L5-20      | 1             | HBL2311                                                                           | HBL2311BK                                                                         | HBL2313                                                                           | HBL2313BK                                                                         | HBL2315                                                                             | HBL2316                                                                             | HBL2310                                                                             |                       |           |
|       |       |      | 125          | L5-20      | 1             |                                                                                   | HBL2311EBK                                                                        |                                                                                   | HBL2313EBK                                                                        |                                                                                     |                                                                                     |                                                                                     |                       |           |
|       |       |      | 250          | L6-20      | 2             | HBL2321                                                                           | HBL2321BK                                                                         | HBL2323                                                                           | HBL2323BK                                                                         | HBL2325                                                                             | HBL2326                                                                             | HBL2320                                                                             |                       |           |
|       |       |      | 250          | L6-20      | 2             |                                                                                   | HBL2321EBK                                                                        |                                                                                   | HBL2323EBK                                                                        |                                                                                     |                                                                                     |                                                                                     |                       |           |
|       |       |      | 277AC        | L7-20      | 2             | HBL2331                                                                           |                                                                                   | HBL2333                                                                           |                                                                                   | HBL2335                                                                             | HBL2336                                                                             | HBL2330                                                                             |                       |           |
|       |       |      | 480AC        | L8-20      | 3             | HBL2341                                                                           |                                                                                   | HBL2343                                                                           |                                                                                   | HBL2345                                                                             | HBL2346                                                                             | HBL2340                                                                             |                       |           |
|       |       |      | 600AC        | L9-20      |               | HBL2351                                                                           |                                                                                   | HBL2353                                                                           |                                                                                   | HBL2355                                                                             | HBL2356                                                                             | HBL2350                                                                             |                       |           |
|       |       | 30   | 125          | L5-30      | 2             | HBL2611                                                                           | HBL2611BK                                                                         | HBL2613                                                                           | HBL2613BK                                                                         | HBL2615                                                                             | HBL2616                                                                             | HBL2610                                                                             |                       |           |
|       |       |      | 250          | L6-30      | 2             | HBL2621                                                                           | HBL2621BK                                                                         | HBL2623                                                                           | HBL2623BK                                                                         | HBL2625                                                                             | HBL2626                                                                             | HBL2620                                                                             |                       |           |
|       |       |      | 277AC        | L7-30      | 3             | HBL2631                                                                           |                                                                                   | HBL2633                                                                           |                                                                                   | HBL2635                                                                             | HBL2636                                                                             | HBL2630                                                                             |                       |           |
|       |       |      | 480AC        | L8-30      | 5             | HBL2641                                                                           |                                                                                   | HBL2643                                                                           |                                                                                   | HBL2645                                                                             | HBL2646                                                                             | HBL2640                                                                             |                       |           |
|       |       |      | 600AC        | L9-30      |               | HBL2651                                                                           |                                                                                   | HBL2653                                                                           |                                                                                   | HBL2655                                                                             | HBL2656                                                                             | HBL2650                                                                             |                       |           |
| 3     | 4     | 20   | 125/250      | L14-20     | 2 (1)         | HBL2411                                                                           | HBL2411BK                                                                         | HBL2413                                                                           | HBL2413BK                                                                         | HBL2415                                                                             | HBL2416                                                                             | HBL2410                                                                             |                       |           |
|       |       |      | 3Ø250AC      | L15-20     | 3             | HBL2421                                                                           |                                                                                   | HBL2423                                                                           |                                                                                   | HBL2425                                                                             | HBL2426                                                                             | HBL2420                                                                             |                       |           |
|       |       |      | 3Ø480AC      | L16-20     | 5             | HBL2431                                                                           |                                                                                   | HBL2433                                                                           |                                                                                   | HBL2435                                                                             | HBL2436                                                                             | HBL2430                                                                             |                       |           |
|       |       | 30   | 125/250      | L14-30     | 2             | HBL2711                                                                           | HBL2711BK                                                                         | HBL2713                                                                           | HBL2713BK                                                                         | HBL2715                                                                             | HBL2716                                                                             | HBL2710                                                                             |                       |           |
|       |       |      | 3Ø250AC      | L15-30     | 3             | HBL2721                                                                           |                                                                                   | HBL2723                                                                           |                                                                                   | HBL2725                                                                             | HBL2726                                                                             | HBL2720                                                                             |                       |           |
|       |       |      | 3Ø480AC      | L16-30     | 10            | HBL2731                                                                           |                                                                                   | HBL2733                                                                           |                                                                                   | HBL2735                                                                             | HBL2736                                                                             | HBL2730                                                                             |                       |           |
|       |       |      | 3Ø600AC      | L17-30     |               | HBL2741                                                                           |                                                                                   | HBL2743                                                                           |                                                                                   | HBL2745                                                                             | HBL2746                                                                             | HBL2740                                                                             |                       |           |
| 4     | 5     | 20   | 3ØY120/208AC | L21-20     | 2             | HBL2511                                                                           | HBL2511BK                                                                         | HBL2513                                                                           | HBL2513BK                                                                         | HBL2515                                                                             | HBL2516                                                                             | HBL2510                                                                             | HBL2511FC             | HBL2513FC |
|       |       |      | 3ØY277/480AC | L22-20     | 5             | HBL2521                                                                           |                                                                                   | HBL2523                                                                           |                                                                                   | HBL2525                                                                             | HBL2526                                                                             | HBL2520                                                                             |                       |           |
|       |       |      | 3ØY347/600AC | L23-20     |               | HBL2531                                                                           |                                                                                   | HBL2533                                                                           |                                                                                   | HBL2535                                                                             | HBL2536                                                                             | HBL2530                                                                             |                       |           |
|       |       | 30   | 3ØY120/208AC | L21-30     | 3             | HBL2811                                                                           | HBL2811BK                                                                         | HBL2813                                                                           | HBL2813BK                                                                         | HBL2815                                                                             | HBL2816                                                                             | HBL2810                                                                             | HBL2811FC             | HBL2813FC |
|       |       |      | 3ØY277/480AC | L22-30     | 10            | HBL2821                                                                           |                                                                                   | HBL2823                                                                           |                                                                                   | HBL2825                                                                             | HBL2826                                                                             | HBL2820                                                                             |                       |           |
|       |       |      | 3ØY347/600AC | L23-30     |               | HBL2831                                                                           |                                                                                   | HBL2833                                                                           |                                                                                   | HBL2835                                                                             | HBL2836                                                                             | HBL2830                                                                             |                       |           |

## Midget Twist Lock

| Poles | Wires | Amps | Volts   | NEMA Code# | Plug                                                                                | Plug Insulation<br>Displacement                                                     | Connector                                                                           | Connector Insulation<br>Displacement                                                | Nylon Inlet                                                                           | Stainless Steel<br>Inlet                                                              | Nylon Outlet                                                                          | Stainless Steel<br>Outlet                                                             |
|-------|-------|------|---------|------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|       |       |      |         |            |  |  |  |  |  |  |  |  |
| 2     | 2     | 15   | 125     | ML-1       | HBL7465V                                                                            |                                                                                     | HBL7464V                                                                            |                                                                                     |                                                                                       | HBL7467                                                                               |                                                                                       | HBL7468                                                                               |
| 2     | 3     | 15   | 125     | ML-2       | HBL7494                                                                             | HBL7494V                                                                            | HBL7593                                                                             | HBL7593V                                                                            | HBL7595N                                                                              | HBL7595                                                                               | HBL7596N                                                                              | HBL7596                                                                               |
| 3     | 3     | 15   | 125/250 | ML-3       | HBL7485                                                                             | HBL7485V                                                                            | HBL7484                                                                             | HBL7484V                                                                            | HBL7486N                                                                              | HBL7486                                                                               | HBL7487N                                                                              | HBL7487                                                                               |

†The horsepower ratings are the phase values. The values in parentheses are phase to neutral. Horsepower ratings are applicable to plugs and receptacles only and do not apply to connectors, flanged inlets and outlets.

\*N Component.

**HUBBELL®**  
Wiring Systems

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