


# HBL2443 -- Twist-Lock Connector Body



4P4W, 20A 3PH 120/208V AC, L18-20R, Black & White Nylon

## Product Specifications

|                               |   |
|-------------------------------|---|
| Product Type                  |  <p>Twist-Lock Devices</p>                   |
| Product Item                  | Connector Body  |
| Wiring Scheme                 | 4-Pole, 4-Wire Non-Grounding  |
| Amperage                      | 20A   |
| Voltage                       | 3 Phase Y 120/208V AC   |
| NEMA Configuration            | L18-20R   |
| Item Style                    | Insulgrip   |
| Device Color                  | Black/White   |
| Cord Dia.                     | .35"-1.15" (9-29)   |
| Terminal Retainer Material    | Clear polycarbonate   |
| Housing Material              | Black nylon   |
| Cord Clamp Material           | Natural (white) nylon   |
| Terminal Clamp Material       | .08" (2) steel-nickel plated  |
| Terminal Screw Material       | #10-32 Brass (white finish on neutral screw when used) Multi-drive  |
| Cord Clamp Screw Material     | Steel, zinc plated Multi-drive  |
| Body Holding Screw Material   | Steel, zinc plated Multi-drive  |
| Body Contact Carrier Material | Natural White Nylon   |
| Contact Spring Material       | Brass   |
| Spring Binding Plate Material | Brass   |
| Ground Contact Material       | .031" (.8) Brass  |
| Ratings                       | Molded In or Stamped On   |
| Catalog No                    | Permanently ink marked on product   |
| Dielectric Voltage Withstand  | 2,000V minimum  |
| Current Interrupting          | Certified for current interrupting at full rated current  |
| Temperature Rise              | Max 30C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of .75. |
| Cord Accommodation            | Round portable service cords of diameters commensurate with the device rating as defined in UL Standard 62, CSA C22.2 No. 49. |
| Terminal Accommodation        | 20A #12 AWG   |
| Terminal Identification       | Terminals identified in accordance with UL 498 (X, Y, Z, White, Green)  |
| Flammability                  | HB or better per UL 94 or CSA 22.2 No. 0.6  |
| Operating Temperatures        | Maximum Continuous 75 C Minimum -40 C (w/o impact)  |
| Moisture Resistance           | IP20  |
| Listings                      | FED SPEC UL   |
| UPC Number                    | 783585038360  |
| Weight in LBs                 | 0.4   |
| Link to Drawing Library       | <a href="#">Click here for Library</a>  |
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NEMA Configuration

