## HBL2733 -- Twist-Lock Connector Body



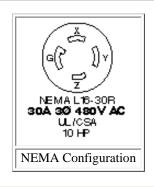
3P4W, 30A 3PH 480V, L16-30R, Black & White Nylon

## **Product Specifications**

## Product Type

|                                    | Twist-Lock Devices   |
|------------------------------------|--|
| Product Item                       | Connector Body   |
| Wiring Scheme                      | 3 Pole, 4 Wire Grounding   |
| Amperage                           | 30A  |
| Voltage                            | 3 Phase 480V AC  |
| NEMA Configuration                 | L16-30R  |
| 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                                       |
| <b>Terminal Screw Material</b>     | #10-32 Brass (white finish on neutral screw when used) Multi-drive |
| <b>Ground Screw Material</b>       | #10-32 Brass (green finish) Multi-drive                            |
| Cord Clamp Screw Material          | Steel, zinc plated Multi-drive                                     |
| <b>Body Holding Screw Material</b> | Steel, zinc plated Multi-drive                                     |

| <b>Body Contact Carrier Material</b> | Natural White Nylon  |
|--------------------------------------|--|
| <b>Contact Spring Material</b>       | Brass  |
| <b>Spring Binding Plate Material</b> | Brass  |
| <b>Ground Contact Material</b>       | .031" (.8) Brass   |
| Ratings                              | Molded into face   |
| Catalog No.                          | Permanently ink marked on body.  |
| <b>Dielectric Voltage Withstand</b>  | 2,000V minimum   |
| <b>Current Interrupting</b>          | Certified for current interrupting at full rated current.  |
| Temperature Rise                     | Max 30 C 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               | 30A #10 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   |
| <b>Operating Temperatures</b>        | Maximum Continuous 75 C Minimum -40 C (w/o impact)   |
| Moisture Resistance                  | IP20   |
| Listings                             | UL/CSA   |
| Catalog Page                         | Click here for catalog page B43  |
| Brochures                            | Click here for product brochure  |
| Hubbellnet                           | Click here for Hubbellnet  |
| Catalog Section                      | Click here for Section-B   |
| UPC Number                           | 78358503933  |
| Weight in LBs                        | 0.4  |



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