

HBL2713 -- Twist-Lock Connector Body

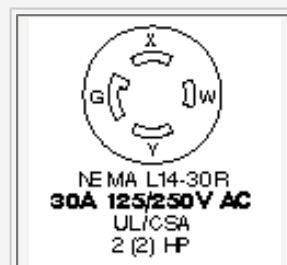


3P4W, 30A 125/250V, L14-30R, Black & White Nylon

Product Specifications

|                            |                                                                                                            |
|----------------------------|------------------------------------------------------------------------------------------------------------|
| Product Type               | <br>Twist-Lock<br>Devices |
| Product Item               | Connector Body                                                                                             |
| Wiring Scheme              | 3 Pole, 4 Wire Grounding                                                                                   |
| Amperage                   | 30A                                                                                                        |
| Voltage                    | 125/250V AC                                                                                                |
| NEMA Configuration         | L14-30R                                                                                                    |
| 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                                                                               |
| Terminal Screw Material    | #10-32 Brass (white finish on neutral screw when used) Multi-drive                                         |
| Ground Screw Material      | #10-32 Brass (green finish) Multi-drive                                                                    |

|                                      |                                                                                                                                |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| <b>Cord Clamp Screw Material</b>     | 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                                                                                                               |
| <b>Ratings</b>                       | Molded into face                                                                                                               |
| <b>Catalog No.</b>                   | 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.                                                                      |
| <b>Temperature Rise</b>              | 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. |
| <b>Cord Accommodation</b>            | Round portable service cords of diameters commensurate with the device rating as defined in UL Standard 62, CSA C22.2 No. 49.  |
| <b>Terminal Accommodation</b>        | 30A #10 AWG                                                                                                                    |
| <b>Terminal Identification</b>       | Terminals identified in accordance with UL 498 (X, Y, Z, White, Green)                                                         |
| <b>Flammability</b>                  | 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)                                                                             |
| <b>Moisture Resistance</b>           | IP20                                                                                                                           |
| <b>Listings</b>                      | FED SPEC UL/CSA                                                                                                                |
| <b>Catalog Page</b>                  | <a href="#">Click here for catalog page B40</a>                                                                                |
| <b>Brochures</b>                     | <a href="#">Click here for product brochure</a>                                                                                |
| <b>Hubbellnet</b>                    | <a href="#">Click here for Hubbellnet</a>                                                                                      |
| <b>Catalog Section</b>               | <a href="#">Click here for Section-B</a>                                                                                       |
| <b>UPC Number</b>                    | 78358503917                                                                                                                    |
| <b>Weight in LBs</b>                 | 0.35                                                                                                                           |



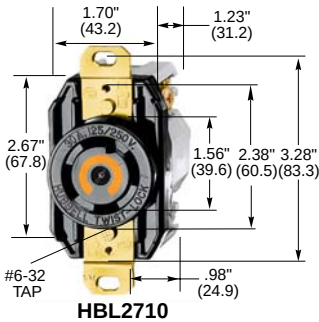
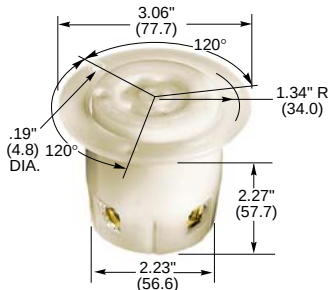
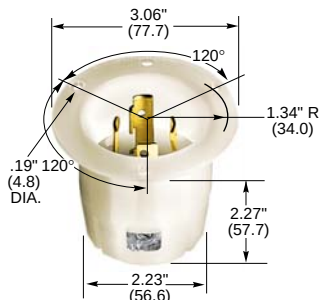
NEMA  
Configuration



## TWIST-LOCK® Devices

**3 Pole, 4 Wire Grounding**

30 Ampere, 125/250 Volts and 3Ø 250 Volts

**Receptacles, INSULGRIP® Connector Bodies, Flanged Devices and Plugs****HBL2710****HBL2713****HBL2716****HBL2711****HBL2715****Single Flush Receptacles, Back and Side Wired**

| Description                         | Catalog Numbers |                |
|-------------------------------------|-----------------|----------------|
| Black nylon face.                   | <b>HBL2710</b>  | <b>HBL2720</b> |
| Isolated ground, orange nylon face. | <b>IG2710</b>   | <b>IG2720</b>  |

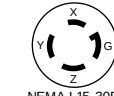
NEMA L14-30R  
30A 125/250V  
UL/CSA  
2 (2) HPNEMA L15-30R  
30A 3Ø 250V AC  
UL/CSA  
3 HP**Insulgrip Connector Bodies IP20 SUITABILITY**

| Description                        | Catalog Numbers  |                  |
|------------------------------------|------------------|------------------|
| Black and white nylon.             | <b>HBL2713</b>   | <b>HBL2723</b>   |
| Corrosion resistant, yellow nylon. | <b>HBL27CM13</b> | <b>HBL27CM23</b> |

Note: Cord clamp range .35"-1.15" (9-29).

**Insulgrip Flanged Receptacles**

| Description               | Catalog Numbers |                |
|---------------------------|-----------------|----------------|
| Nylon casing, back wired. | <b>HBL2716</b>  | <b>HBL2726</b> |

NEMA L14-30P  
30A 125/250V  
UL/CSA  
2 (2) HPNEMA L15-30P  
30A 3Ø 250V AC  
UL/CSA  
3 HP**Insulgrip Plugs IP20 SUITABILITY**

| Description                        | Catalog Numbers  |                  |
|------------------------------------|------------------|------------------|
| Black and white nylon.             | <b>HBL2711</b>   | <b>HBL2721</b>   |
| Corrosion resistant, yellow nylon. | <b>HBL27CM11</b> | <b>HBL27CM21</b> |

Notes: Cord clamp range .35"-1.15" (9-29).

See page B-73 for Add-A-Shroud™ kit.

**Insulgrip Flanged Inlets**

| Description               | Catalog Numbers |                |
|---------------------------|-----------------|----------------|
| Nylon casing, back wired. | <b>HBL2715</b>  | <b>HBL2725</b> |

Notes: HP ratings not in parentheses are phase to phase.

HP rating in parentheses is phase to neutral.

Only receptacles and plugs are HP rated.

See pages B-70 and B-71 for accessories.

For technical information see page B-83.

See page B-63 for switched enclosure.