

Locking Devices, Twist-Lock®, Industrial, Male Plug, 15A 277V AC, 2-Pole 3-Wire Grounding, L7-15P, Screw Terminal, Black and White

By Hubbell Wiring Device-Kellems  
Catalog # [HBL4770CA](#)

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Features

- Individually molded face for each blade configuration
- Roomy wiring chamber provides ample space for wiring
- Ribbed nylon housing provides a secure grip that's impact and chemical resistant

Application

Extra Heavy Duty Industrial

Performance

Electrical - Current Interrupting - Certified for current interrupting at full rated current, Electrical - Dielectric Voltage - Withstands 2,000V minimum, Environmental - Flammability - HB or better per UL94 or CSA 22.2 No. 0.6, Environmental - Moisture Resistance - IP20 Suitability, Environmental - Operating Temperatures - Maximum Continuous 75°C Minimum -40°C (w/o impact), Mechanical - Terminal Accommodation - #16 AWG - #8 AWG stranded copper wire only., Mechanical - Terminal Identification - Terminals identified in accordance with UL 498

Specifications

|                                    |                                                                                                                                       |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Standards - RoHS Compliance Status | CM                                                                                                                                    |
| Environmental Conditions           | Indoor Dry Unless Protected By Additional Means                                                                                       |
| EU RoHS Indicator                  | Contact Manufacturer                                                                                                                  |
| Nema Rating                        | L7-15P                                                                                                                                |
| Industry Standard(s)               | <ul style="list-style-type: none"><li>• Certified to CSA C22.2 No.42</li><li>• Fed.Spec. W-C-596</li><li>• Listed to UL 498</li></ul> |

Conductor

|                 |                   |
|-----------------|-------------------|
| Number Of Wires | 3-Wire            |
| Wire Size       | #16 AWG to #8 AWG |
| Number Of Poles | 2-Pole            |
| Cable Range     | 0.325 - 0.655 in  |

Configuration

|           |                      |
|-----------|----------------------|
| Cord Type | All Listed Portables |
|-----------|----------------------|



Current

|                            |                           |
|----------------------------|---------------------------|
| Amperage Rating            | 15 A                      |
| Voltage Rating Description | 277 VAC                   |
| Dielectric Strength        | Withstands 2,000V minimum |
| Current Rating             | 15 A                      |
| Voltage Rating             | 277 VAC                   |
| Connectivity               | Pressure Terminal Screws  |
| Phase                      | Single Phase              |
| Current / Amperage Rating  | 15 A                      |

Dimensions

|              |                             |
|--------------|-----------------------------|
| Length       | 2.08 in                     |
| Display Size | Standard Sized              |
| Weight       | 0.15 lb.                    |
| Height       | 1.21 in                     |
| Width        | 1.52 in                     |
| Dimensions   | 2.08 in x 1.52 in x 1.21 in |

General

|                              |                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Color                        | Black, White                                                                                                                                                                                                                                                                                                                                      |
| Cord Range                   | 0.230"-0.720"(5.8-18.3)                                                                                                                                                                                                                                                                                                                           |
| Specifications               | <ul style="list-style-type: none"><li>• Assembly Screws - Steel - nickel plated</li><li>• Blades - Brass</li><li>• Housing / Cord Clamp - Nylon</li><li>• Terminal Clamp - Cold rolled steel - nickel plated</li><li>• Terminal Retainer - Clear polycarbonate</li><li>• Terminal Screws - #8-32 Brass (Phillips / Slotted / Robertson)</li></ul> |
| UPC                          | 783585171753                                                                                                                                                                                                                                                                                                                                      |
| Type                         | Plugs                                                                                                                                                                                                                                                                                                                                             |
| Material - Mounting Hardware | Cord Mounted                                                                                                                                                                                                                                                                                                                                      |
| Item Type                    | 15A Grounding Insulgrip® Plug                                                                                                                                                                                                                                                                                                                     |
| Material                     | Nylon                                                                                                                                                                                                                                                                                                                                             |

Logistics

|                 |    |
|-----------------|----|
| Carton Quantity | 10 |
|-----------------|----|

Operational

|                       |                                                             |
|-----------------------|-------------------------------------------------------------|
| Operating Temperature | Maximum continuous 75°C and<br>minimum -40°C without Impact |
| Horsepower - Maximum  | 2                                                           |

Product Assets

- [Catalog \[English\]](#)
- [Catalog Page \[English\]](#)
- [Installation Manual \[French, English\]](#)



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