

## Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male, Plug, 32A 380/415V, 3-Pole 4-Wire Grounding, Terminal Screws, Red, Watertight

By Hubbell Wiring Device-Kellems  
Catalog # [HBL432P6W](#)

Heavy Duty IEC Pin and Sleeve Industrial Grade Male Plug 32A 380/415V, 3-Pole 4-Wire Grounding, Terminal Screws, Watertight



### Application

High Ampacity Connections

### Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - 3000V AC
- Electrical - Max. Working Voltage - 600V RMS
- Environmental - Flammability - HB or better per UL 94 or CSA C22.2 No. 0.17
- Environmental - Ingress Protection - IP67 Suitability
- Environmental - Moisture Resistance - Watertight per IEC 60309-1
- Environmental - Operating Temperatures - Maximum Continuous 75°C
- Minimum - 40°C w/o impact
- Mechanical - Impact Resistance - Per CSA C22.2 No.182.1 /UL1682
- Mechanical - Product Identification - Identification and ratings are a permanent part of the device housing
- Mechanical - Terminal Identification - Terminals identified in accordance with North American and IEC conventions

### General

Catalog Number	HBL432P6W
Color	Red
EU RoHS Indicator	Yes
Environmental Conditions	Watertight
Item Type	Male Plug
Material	Composite
Material - Mounting Hardware	Cord Mounted
Number Of Poles	3-Pole
Series	HBL Heavy Duty
Specifications	<ul style="list-style-type: none"><li>• Cord Clamp - Reinforced Thermoplastic Polyester</li><li>• Housing - Zytel® ST801 Nylon</li></ul>

Style  
Type  
UPC

- Locking Ring - Reinforced Thermoplastic Polyester
  - Retainer - High-Impact Thermoset
  - Sealing Gasket - Solid Neoprene
- Standard Service  
Watertight Plug  
783585404707

### Dimensions

Display Size Standard Sized

### Electrical Ratings

Amperage Rating	32 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	32 A
Current Rating	32 A
Phase	Single Phase
Voltage Rating	380-415 VAC
Voltage Rating Description	380-415 VAC

### Conductor Related

Cord Type	All Portable
Number Of Wires	4-Wire
Wire Size	#12 AWG to #8 AWG

### Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none"><li>• CSA Certified File LR280C</li><li>• UL Classified to IEC 60309-1 IEC 60309-2</li><li>• UL Standard UL1682 and UL 1686C2</li></ul>
Nema Rating	Non-NEMA

### Logistics

Carton Quantity	10
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