

## IEC Pin and Sleeve Devices, Industrial Grade, Female, Receptacle, 32A 220-415V, 4-Pole 5- Wire Grounding, Terminal Screws, Red, Watertight

By Hubbell Wiring Device-Kellems  
Catalog # [HBL532R6W](#)

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Receptacle, 32A 220-415V, 4-Pole 5- Wire Grounding, Terminal Screws, Red, Watertight

### Application

High Ampacity Watertight Connections

### Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - 3000V AC
- Electrical - Max. Working Voltage - 600V RMS
- Electrical - 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%
- 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	HBL532R6W
Color	Red
EU RoHS Indicator	Yes
Environmental Conditions	Watertight
Item Type	Single Flanged
Material	Thermoplastic
Material - Mounting Hardware	Screw Mounting
Number Of Poles	4-Pole
Series	HBL Heavy Duty
Specifications	<ul style="list-style-type: none"><li>• Cover - Reinforced Thermoplastic Polyester</li></ul>



Style  
Type  
UPC

- Cover Screw - Nickel-plated brass
  - Gaskets - Solid Neoprene
  - Housing - Zytel® 101 Nylon
  - Mounting Flange - Zytel® 101 Nylon
- Standard Service  
Watertight Receptacle  
783585405599

### Dimensions

Display Size Standard Sized Product

### Electrical Ratings

Amperage Rating	32 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	32 A
Current Rating	32 A
Phase	Three Phase
Voltage Rating	<ul style="list-style-type: none"><li>• 220/380 V V</li><li>• 240/415 V V</li></ul>
Voltage Rating Description	220/380 V;240/415 V
Wattage	13280

### Conductor Related

Number Of Wires	5-Wire
Wire Size	#12 AWG to #8 AWG

### Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none"><li>• CSA Standard C22.2 No. 182.1</li><li>• UL Classified to IEC 60309-1 IEC 60309-2</li><li>• UL Listed, File E146032</li></ul>
Nema Rating	Non-NEMA

### Logistics

Carton Quantity	10
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