

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Receptacle, 30A 480V AC, 2-Pole 3- Wire Grounding, Watertight

By Hubbell Wiring Device-Kellems
Catalog # [HBL330R7W](#)

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Receptacle, 30A 480V AC, 2-Pole 3- 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 | HBL330R7W |
| Color | Red |
| EU RoHS Indicator | Yes |
| Environmental Conditions | Watertight |
| Item Type | Single Flanged |
| Material | Thermoplastic |
| Material - Mounting Hardware | Screw Mounting |
| Number Of Poles | 2-Pole |
| Series | HBL Heavy Duty |
| Specifications | <ul style="list-style-type: none"> • Cover - Reinforced Thermoplastic Polyester |

- Cover Screw - Nickel-plated brass
- Gaskets - Solid Neoprene
- Housing - Zytel® 101 Nylon
- Mounting Flange - Zytel® 101 Nylon

Style
Type
UPC

Standard Service
Watertight Receptacle
783585403632

Dimensions

Display Size Standard Sized Product

Electrical Ratings

| | |
|----------------------------|--------------------------|
| Amperage Rating | 30 A |
| Connectivity | Pressure Terminal Screws |
| Current / Amperage Rating | 30 A |
| Current Rating | 30 A |
| Phase | Single Phase |
| Voltage Rating | 480 VAC |
| Voltage Rating Description | 480 VAC |
| Wattage | 14400 |

Conductor Related

| | |
|-----------------|-------------------|
| Number Of Wires | 3-Wire |
| Wire Size | #12 AWG to #8 AWG |

Certifications And Compliance

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

Logistics

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



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