

# Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Receptacle, 30A 3-Phase Delta 250V AC, 3-Pole 4-Wire Grounding, Watertight

By Hubbell Wiring Device-Kellems  
Catalog # [HBL430R9W](#)

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Receptacle, 30A 3-Phase Delta 250V AC, 3-Pole 4-Wire Grounding, Terminal Screws, Blue, 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               | HBL430R9W  |
| Color                        | Blue   |
| EU RoHS Indicator            | Yes  |
| Environmental Conditions     | Watertight   |
| Item Type                    | Single Flanged   |
| Material                     | Thermoplastic  |
| Material - Mounting Hardware | Screw Mounting   |
| Number Of Poles              | 3-Pole   |
| Series                       | HBL Heavy Duty   |
| Specifications               | <ul style="list-style-type: none"><li>• Cover - Reinforced Thermoplastic Polyester</li></ul> |

- Cover Screw - Nickel-plated brass
  - Gaskets - Solid Neoprene
  - Housing - Zytel® 101 Nylon
  - Mounting Flange - Zytel® 101 Nylon
- Standard Service  
Watertight Receptacle  
783585404653

Style  
Type  
UPC

## 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                      | Three Phase              |
| Voltage Rating             | 3 Phase 250 VAC          |
| Voltage Rating Description | 3 Phase 250 VAC          |
| Wattage                    | 7500                     |

## Conductor Related

|                 |                   |
|-----------------|-------------------|
| 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 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  |
| Pallet Quantity | 640 |



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