# Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Receptacle, 30A 3-Phase Wye 120/208V AC, Watertight

By Hubbell Wiring Device-Kellems Catalog # HBL530R9W

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Receptacle, 30A 3-Phase Wye 120/208V AC, 4-Pole 5-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
Color
EU RoHS Indicator
Environmental Conditions
Item Type
Material
Material - Mounting Hardware
Number Of Poles
Series
Specifications

HBL530R9W Blue Yes Watertight Single Flanged Thermoplastic Screw Mounting 4-Pole HBL Heavy Duty • Cover - Reinforced Thermoplastic Polyester



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

Watertight Receptacle 783585405520

Standard Sized Product

Dimensions

Display Size

Style

Туре

UPC

## Electrical Ratings

30 A Amperage Rating Connectivity Pressure Terminal Screws Current / Amperage Rating 30 A **Current Rating** 30 A Phase Three Phase Voltage Rating 3 Phase Y 120/208 VAC 3 Phase Y 120/208 VAC Voltage Rating Description Wattage 6240

## **Conductor Related**

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

## **Certifications And Compliance**

Industry Standard(s)	<ul> <li>CSA StandardC22.2 No. 182.1</li> <li>UL Classified to IEC 60309-1 IEC 60309-2</li> </ul>
Nema Rating	• UL Listed, File E146032 Non-NEMA
Logistics	

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Carton Quantity

**Product Assets** 



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