

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Receptacle, 30A 3-Phase Wye 347/600V AC, Watertight

By Hubbell Wiring Device-Kellems
Catalog # [HBL530R5W](#)



Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Receptacle, 30A 3-Phase Wye 347/600V AC, 4-Pole 5-Wire Grounding, Terminal Screws, Black, 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	HBL530R5W
Color	Black
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">• Cover - Reinforced Thermoplastic Polyester

Style
Type
UPC

• Cover Screw - Nickel-plated brass
• Gaskets - Solid Neoprene
• Housing - Zytel® 101 Nylon
• Mounting Flange - Zytel® 101 Nylon
Standard Service
Watertight Receptacle
783585405506

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 Y 347/600 VAC
Voltage Rating Description 3 Phase Y 347/600 VAC
Wattage 18000

Conductor Related

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

Certifications And Compliance

Industry Standard(s)

- 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

Carton Quantity 10

Product Assets



A Hubbell brand