

Heavy Duty Products, Insulgrip Pin and Sleeve Devices, Industrial Grade, Female, Receptacle, 30A 600V AC, 3- Pole 4-Wire Grounding Style 1 and Black



By Hubbell Wiring Device-Kellems
Catalog # [HBL430RS1W](#)

Heavy Duty Insulgrip Pin and Sleeve Devices, Industrial Grade Female Receptacle, 30A 600V AC, 3-Pole 4-Wire Grounding Style 1, Terminal Screws

Application

- Metallic with Nylon Shroud

Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 3,000V AC
- Electrical - Max. Working Voltage - 600V AC RMS
- Environmental - Flammability (Enclosure) - UL 94V-0 and CSA C22.2 No. 0.17
- Environmental - Moisture Resistance - Type 3, 4, 4X per UL 50E and CSA 22.2, No. 94
- Environmental - Operating Temperatures - Max. Continuous 75°C
- Min. -40°C w/o impact -25° with impact
- Mechanical - Impact Resistance - Per CSA C22.2, No. 182.1, UL 1682
- Mechanical - Product Identification - Identification and ratings are permanently fastened to the device housing
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 1686(1, 2, 3, Green)

General

Catalog Number	HBL430RS1W
EU RoHS Indicator	Yes
Environmental Conditions	Watertight
Item Type	Single Flanged
Material	Thermoplastic
Material - Mounting Hardware	Screw Mounting
Number Of Poles	3-Pole
Series	UL 1686 Class 1 Insulgrip®
Specifications	<ul style="list-style-type: none"> • Contact Carrier - Thermoset Polyester • Cover - Epoxy Painted Aluminum • Gaskets & Seals - Neoprene • Housing - Epoxy Painted Aluminum

Style	• Pin Spring - Beryllium Copper
Type	Standard Service, Style 1
UPC	Watertight Receptacle 783585010168

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/Three
Voltage Rating	600 VAC/250 VDC
Voltage Rating Description	600V AC/250V DC
Wattage	18000

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"> • CSA Certified to CSA Spec. C22.2 No. 182.1 • UL Listed and CSA Certified Type 4X • UL Standard 1682
Nema Rating	Non-NEMA
Standards - RoHS Compliance Status	CM

Logistics

Carton Quantity	1
-----------------	---

Product Assets



A Hubbell brand