

Heavy Duty Products, IEC Pin and Sleeve
Devices, Industrial Grade, Male, Inlet, 16/20
A, 200/346-240/415 V;220/380-240/415 V

By Hubbell Wiring Device-Kellems
Catalog # [HBL520B6W](#)

Heavy Duty Products, IEC Pin and Sleeve

Features

- Rugged one-piece housing
- Thermoset polyester contact carrier
- Solid one-piece pins for reliable electrical contact

Application

High Ampacity Watertight Connections

Performance

Electrical - Current Interrupting - Certified for current interrupting at full rated current, Electrical - Dielectric Voltage - Withstand 3000V AC, Electrical - Max. Working Voltage - 600V RMS, Environmental - Flammability -V-O, Environmental - Ingress Protection - Type 3R, 3RX, 4X and IP68, IP69k 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 - Ratings are a permanent part of the device housing, Mechanical - Terminal Identification - Terminals identified in accordance with North American and IEC conventions

Specifications

Nema Rating	Non-NEMA
Industry Standard(s)	• CSA Certified File LR280C • UL Classified to IEC 60309-1 IEC 60309-2 • UL Listed to UL1682
Environmental Conditions	Watertight
EU RoHS Indicator	Contact Manufacturer

Conductor

Number Of Poles	4-Pole
Number Of Conductors	5-Wire Grounding
Number Of Wires	5-Wire
Wire Size	#14 AWG to #10 AWG



Current

Voltage Rating	• 200/346-240/415 V V • 220/380-240/415 V V
Voltage Rating Description	• 200/346-240/415 V V • 220/380-240/415 V V
Connectivity	Pressure Terminal Screws
Dielectric Strength	Withstands 3000V Minimum in
Phase	Multi Phase
Current/Amperage Rating	16/20 A
Description	

Dimensions

Display Size	Standard Sized Product
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General

Color	Red
Style	Standard Service
UPC	783585574660
Type	Watertight Inlet
Material - Mounting Hardware	Screw Mounting
Insulation	Insulated Body
Item Type	Single Flanged
Material	Thermoplastic
Series	HBL Heavy Duty

Logistics

Carton Quantity	10
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Operational

Temperature Rating	• Maximum Continuous: 75° C • Minimum Continuous: -40° C w/o impact
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Product Assets

[Catalog \[English\]](#)
[Catalog Page \[English\]](#)
[Installation Manual \[French, English\]](#)