

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

By Hubbell Wiring Device-Kellems
Catalog # [HBL520C6W](#)

Heavy Duty Products, IEC Pin and Sleeve

Features

- Insulated Non-Metallic housing
- Color coded housings by voltage for easy identification
- Corrosion-resistant self-closing gasketed cover

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-0, 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

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

Conductor

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

Configuration



Cord Type	All Portable
Current	
Voltage Rating Description	• 200/346-240/415 V V • 220/380-240/415 V V
Dielectric Strength	Withstands 3000V Minimum in
Current/Amperage Rating Description	16/20 A
Voltage Rating	• 200/346-240/415 V V • 220/380-240/415 V V
Connectivity Phase	Pressure Terminal Screws Multi Phase
Dimensions	
Display Size	Standard Sized Product
General	
Color	Red
Style	Standard Service
Series	HBL Heavy Duty
UPC	783585372709
Type	Watertight Connector Body
Material - Mounting Hardware	Cord Mounted
Insulation	Insulated Body
Item Type	Standard
Material	Thermoplastic
Logistics	
Carton Quantity	10
Operational	
Temperature Rating	• Maximum Continuous: 75° C • Minimum Continuous: -40° C w/o impact, -25° with impact.

Product Assets

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