

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



By Hubbell Wiring Device-Kellems  
Catalog # [HBL520P6W](#)

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male, Plugs, 16/20 A, 200/346-240/415 V;220/380-240/415 V, 4-Pole 5-Wire Wire Grounding, Terminal Screws, Red, 4X and IP69k

### 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

### General

Catalog Number	HBL520P6W
Color	Red
EU RoHS Indicator	Yes
Environmental Conditions	Watertight
Insulation	Insulated Body
Item Type	Male Plug
Material	Thermoplastic
Material - Mounting Hardware	Cord Mounted
Number Of Poles	4-Pole
Series	HBL Heavy Duty
Style	Standard Service
Temperature Rating	Maximum Continuous: 75° C; Minimum Continuous: -40° C w/o impact, -25° with impact.

Type	Watertight Plug
UPC	783585406541

### Dimensions

Display Size	Standard Sized Product
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### Electrical Ratings

Amperage Rating	20 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	20 A
Current Rating	20 A
Dielectric Strength	Withstands 3000V Minimum in Multi Phase
Phase	
Voltage Rating	<ul style="list-style-type: none"> <li>• 200/346-240/415 V V</li> <li>• 220/380-240/415 V V</li> </ul>
Voltage Rating Description	200/346-240/415 V V;220/380-240/415 V V
Wattage	8300

### Conductor Related

Cord Type	All Portable
Number Of Wires	5-Wire
Number of Conductors	5-Wire Grounding
Wire Size	#14 AWG to #10 AWG

### Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none"> <li>• CSA Certified File LR280C</li> <li>• UL Classified to IEC 60309-1 IEC 60309-2</li> <li>• UL Listed to UL1682</li> </ul>
Nema Rating	Non-NEMA

### Logistics

Carton Quantity	10
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### Product Assets

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