

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male, Plug, 20A 3-Phase Wye 347/600V AC, 4- Pole 5-Wire Grounding, Watertight

By Hubbell Wiring Device-Kellems  
Catalog # [HBL520P5W](#)

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male, Plug, 20A 3-Phase Wye 347/600V AC, 4- Pole 5-Wire Grounding, Terminal Screws, Black, Watertight

Application

High Ampacity Connections

Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - 3000V AC
- Electrical - Max. Working Voltage - 600V RMS
- 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	HBL520P5W
Color	Black
EU RoHS Indicator	Yes
Environmental Conditions	Watertight
Item Type	Male Plug
Material	Composite
Material - Mounting Hardware	Cord Mounted
Number Of Poles	4-Pole
OEM Brand Name	Hubbell Wiring Device-Kellems
Series	HBL Heavy Duty
Specifications	<ul style="list-style-type: none"><li>• Cord Clamp - Reinforced Thermoplastic Polyester</li><li>• Housing - Zytel® ST801 Nylon</li></ul>



Style	Locking Ring - Reinforced Thermoplastic Polyester
Type	Retainer - High-Impact Thermoset
UPC	Sealing Gasket - Solid Neoprene
	Standard Service
	Watertight Plug
	783585405322

Dimensions

Display Size	Standard Sized
--------------	----------------

Electrical Ratings

Amperage Rating	20 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	20 A
Current Rating	20 A
Phase	Three Phase
Voltage Rating	3 Phase Y 347/600 VAC
Voltage Rating Description	3 Phase Y 347/600 VAC

Conductor Related

Cord Type	All Portable
Number Of Wires	5-Wire
Wire Size	#1 AWG to #250MCM

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 Standard UL1682 and UL 1686C2</li></ul>
Nema Rating	Non-NEMA
Standards - RoHS Compliance Status	CM

Logistics

Carton Quantity 10

Product Assets

Catalog Page - WDK G-10 Catalog Page  
Catalogs - WDK Catalog Full 2024

Engineering Drawing - HBL520P5W AutoCAD Drawing  
Installation Manuals - WIRING\_PD1303\_INSTALLINST  
Literature - PULP & PAPER SOLUTIONS  
Literature - IEC Pin & Sleeve Devices  
Literature - Pulp & Paper Solutions  
Sales Drawings - WDK\_HBL520P\_DRAWING\_PDF  
Specifications - Wiring HBL520P5W Specification Sheet  
Warranty - Industrial & Commercial Products



A Hubbell brand