

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male, Plug, 100A 3-Phase Wye 120/208V AC, 4- Pole 5-Wire Grounding, Watertight

By Hubbell Wiring Device-Kellems
Catalog # [HBL5100P9W](#)

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male, Plug, 100A 3-Phase Wye 120/208V AC, 4- Pole 5-Wire Grounding, Terminal Screws, Blue, Watertight

Application

- High Ampacity Connections

Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 3,000V AC Min
- Electrical - Max. Working Voltage - 600V AC 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 Temperature - 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	HBL5100P9W
Color	Blue
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">• Contact Carrier - High-Impact Thermoset• Housing - Zytel® ST801 Nylon



Style	Locking Ring - Reinforced Thermoplastic Polyester
Type	Retainer - High-Impact Thermoset
UPC	Terminal Screws - Stainless Steel
	Standard Service
	Watertight Plug
	783585405094

Dimensions

Display Size	Standard Sized
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Electrical Ratings

Amperage Rating	100 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	100 A
Current Rating	100 A
Phase	Three Phase
Voltage Rating	3 Phase Y 120/208 VAC
Voltage Rating Description	3 Phase Y 120/208 VAC

Conductor Related

Cord Type	All Portable
Number Of Wires	5-Wire
Wire Size	#3 AWG to #1/0 AWG

Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)
Industry Standard(s)	<ul style="list-style-type: none">• CSA Standard C22.2 No. 182.1• UL Classified to IEC60309-1• UL Listed, File E146032
Nema Rating	Non-NEMA

Logistics

Carton Quantity	6	Literature - Advantage™ Series Switch-Rated IEC Pin & Sleeve Devices
Pallet Quantity	126	Literature - IEC Pin & Sleeve Devices
Product Assets		Literature - PULP & PAPER SOLUTIONS
Catalog Page - WDK G-11 Catalog Page		Literature - Pulp & Paper Solutions
Catalog Page - WDK G-24 Catalog Page		Literature - Wiring Device Solutions for Strategic Manufacturing Facilities
Catalog Page - WDK G-22 Catalog Page		Literature - Entertainment Product Solution Guide
Catalog Page - WDK G-7 Catalog Page		Literature - Dual-Certified IEC Pin & Sleeve Devices
Catalogs - WDK Catalog Full 2024		Literature - Emergency Preparedness for Healthcare
Engineering Drawing - HBL5100P9W AutoCAD Drawing		Sales Drawings - WDK_HBL5100P_DRAWING_PDF
Installation Manuals - WIRING_PD1303_INSTALLINST		Specifications - Wiring HBL5100P9W Specification Sheet
		Warranty - Industrial & Commercial Products



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