

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male, Plug, 100A 125/250V, 3-Pole 4-Wire Grounding, Terminal Screws, Watertight

By Hubbell Wiring Device-Kellems  
Catalog # [HBL4100P12W](#)

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male, Plug, 100A 125/250V, 3-Pole 4-Wire Grounding, Terminal Screws, Orange, Watertight

Features

- Solid one-piece pins for reliable electrical contact
- Gasketed sealing ring provides watertight seal
- Heavy duty external cord grips

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	HBL4100P12W
Color	Orange
EU RoHS Indicator	Yes
Environmental Conditions	Watertight
Item Type	Male Plug
Material	Composite
Material - Mounting Hardware	Cord Mounted
Number Of Poles	3-Pole



OEM Brand Name	Hubbell Wiring Device-Kellems
Series	HBL Heavy Duty
Specifications	<ul style="list-style-type: none"><li>• Contact Carrier - High-Impact Thermoset</li><li>• Housing - Zytel® ST801 Nylon</li><li>• Locking Ring - Reinforced Thermoplastic Polyester</li><li>• Retainer - High-Impact Thermoset</li><li>• Terminal Screws - Stainless Steel</li></ul>
Style	Standard Service
Type	Watertight Plug
UPC	783585404028

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	Single Phase
Voltage Rating	125/250 VAC
Voltage Rating Description	125/250 VAC

Conductor Related

Cord Type	All Portable
Number Of Wires	4-Wire
Wire Size	#3 AWG to #1/0 AWG

Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)
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Industry Standard(s)	<ul style="list-style-type: none"><li>• CSA Standard C22.2 No. 182.1</li><li>• UL Classified to IEC60309-1</li><li>• UL Listed, File E146032</li></ul>	<a href="#">Installation Manuals - WIRING_PD1303_INSTALLINST</a>
Nema Rating	Non-NEMA	<a href="#">Literature - Advantage™ Series Switch-Rated IEC Pin &amp; Sleeve Devices</a>
<b>Logistics</b>		<a href="#">Literature - IEC Pin &amp; Sleeve Devices</a>
		<a href="#">Literature - Food Processing Guide</a>
Carton Quantity	6	<a href="#">Literature - PULP &amp; PAPER SOLUTIONS</a>
		<a href="#">Literature - Pulp &amp; Paper Solutions</a>
<b>Product Assets</b>		<a href="#">Literature - Healthcare Application Guide</a>
		<a href="#">Literature - Wiring Device Solutions for Strategic Manufacturing Facilities</a>
Catalog Page - WDK G-24 Catalog Page		<a href="#">Literature - Entertainment Product Solution Guide</a>
		<a href="#">Literature - Emergency Preparedness for Healthcare</a>
Catalog Page - WDK G-22 Catalog Page		<a href="#">Sales Drawings - WDK_HBL4100P12W_DRAWING_PDF</a>
Catalog Page - WDK G-7 Catalog Page		<a href="#">Specifications - Wiring HBL4100P12W Specification Sheet</a>
Catalogs - WDK Catalog Full 2024		<a href="#">Warranty - Industrial &amp; Commercial Products</a>
Engineering Drawing - HBL4100P12W AutoCAD Drawing		

