

Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male Plug, 20A 125/250V, 3-Pole 4-Wire Grounding, Terminal Screws, Watertight

By Hubbell Wiring Device-Kellems
Catalog # [HBL420P12W](#)

Heavy Duty IEC Pin and Sleeve Industrial Grade Male Plug, 20A 125/250V, 3-Pole 4-Wire Grounding, Terminal Screws, 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	HBL420P12W
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">• Contact Carrier - High-Impact Thermoset• Housing - Zytel® ST801 Nylon• Locking Ring - Reinforced Thermoplastic Polyester• Retainer - High-Impact Thermoset• Terminal Screws - Stainless Steel
Style	Standard Service
Type	Watertight Plug
UPC	783585404349

Dimensions

Display Size	Standard Sized
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Electrical Ratings

Amperage Rating	20 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	20 A
Current Rating	20 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	#14 AWG to #10 AWG

Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none">• CSA Standard C22.2 No. 182.1• UL Classified to IEC60309-1
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Nema Rating

- UL Listed, File E146032

Non-NEMA

Logistics

Carton Quantity

10

Pallet Quantity

550

Product Assets

Catalog Page - WDK G-24 Catalog Page

Catalog Page - WDK G-22 Catalog Page

Catalogs - WDK Catalog Full 2024

Engineering Drawing - HBL420P12W AutoCAD Drawing

Installation Manuals - WIRING_PD1303_INSTALLINST

Literature - IEC Pin & Sleeve Devices

Literature - Food Processing Guide

Literature - PULP & PAPER SOLUTIONS

Literature - Pulp & Paper Solutions

Literature - Healthcare Application Guide

Literature - Wiring Device Solutions for Strategic Manufacturing Facilities

Literature - Entertainment Product Solution Guide

Literature - Emergency Preparedness for Healthcare

Sales Drawings - WDK_HBL420P_DRAWING_PDF

Specifications - Wiring HBL420P12W Specification Sheet

Warranty - Industrial & Commercial Products

