



Heavy Duty Products, IEC Pin and Sleeve

By Hubbell Wiring Device-Kellems
Catalog # [HBL530P6W](#)



Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male, Plugs, 30/32 A, 200/346-240/415 V;220/380-240/415 V, 4-Pole 5-Wire Wire Grounding, Terminal Screws, Red, 4X and IP69k

Features

- Rugged one-piece housing
- Thermoset polyester contact carrier
- Solid one-piece pins for reliable electrical contact

Application

High Ampacity Watertight Connections

General

Color	Red
Environmental Conditions	Watertight
Insulation	Insulated Body
Item Type	Male Plug
Material	Thermoplastic
Material - Mounting Hardware	Cord Mounted
Number Of Poles	4-Pole
Performance	<ul style="list-style-type: none"> • 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

Dimensions

Display Size Standard Sized Product

Electrical Ratings

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

Conductor Related

Cord Type	All Portable
Number Of Conductors	5-Wire Grounding
Number Of Wires	5-Wire
Wire Size	#12 AWG to #8 AWG

Certifications and Compliance

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

Logistics

Carton Quantity 10

Product Assets

[Catalogs - WDK Catalog Full 2023](#)
[Warranty - Industrial & Commercial Products](#)

- device housing
- Mechanical - Terminal Identification - Terminals identified in accordance with North American and IEC conventions

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	783585574592



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