

Heavy Duty Products, Insulgrip Pin and Sleeve Devices, Industrial Grade, Male, Plug, 100A 600V AC, 2-Pole 3- Wire Grounding Style 1 , Watertight

By Hubbell Wiring Device-Kellems
Catalog # [HBL3100PS1W](#)

Heavy Duty Products, Insulgrip Pin and Sleeve Devices, Industrial Grade, Male, Plug, 100A 600V AC, 2-Pole 3- Wire Grounding Style 1, Terminal Screws, Gray and Black, Watertight

Features

- Locking ring provides UL Type 4X watertight, dust-tight seal
- Catalog number and rating visible while in use
- All-Brass sleeve contacts provide reliable electrical contact

Application

Metallic with Nylon Shroud

Performance

Electrical - Current Interrupting - Certified for current interrupting at full rated current, Electrical - Dielectric Voltage - Withstands 3,000V AC, Electrical - Max. Working Voltage - 600V AC RMS, Environmental - Flammability (Enclosure) - UL 94V-0 and CSA C22.2 No. 0.17, Environmental - Moisture Resistance - Type 3, 4, 4X per UL 50E and CSA 22.2, No. 94, Environmental - Operating Temperatures - Max. Continuous 75°C, Min. -40°C w/o impact -25° with impact, Mechanical - Impact Resistance - Per CSA C22.2, No. 182.1, UL 1682, Mechanical - Product Identification - Identification and ratings are permanently fastened to the device housing, Mechanical - Terminal Identification - Terminals identified in accordance with UL 1686(1, 2, 3, Green)

Specifications

Environmental Conditions	Watertight
EU RoHS Indicator	No
Nema Rating	Non-NEMA
Industry Standard(s)	• CSA Certified to CSA Spec. C22.2 No. 159 • UL Listed and CSA Certified Type 4X • UL Standard 1682,UL 50, and UL 1010

Conductor

Number Of Wires	3-Wire
Wire Size	#4 AWG to #2 AWG
Number Of Poles	2-Pole



Configuration

Cord Type	All Portable
-----------	--------------

Current

Amperage Rating	100 A
Voltage Rating Description	600V AC/250V DC
Current Rating	100 A
Voltage Rating	600 VAC/250 VDC
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	100 A

Dimensions

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

General

Style	Standard Service, Style 1
Series	UL 1686 Class 1 Insulgrip® Series
Specifications	• Clamp Nut - Nickel Plated Brass • Gland Cap - Rynite® SST35 • Housing - Valox® 357 • Plug Shroud - Aluminum • Retainer - Thermoset Polyester
UPC	783585010908
Type	Watertight Plug
Material - Mounting Hardware	Cord Mounted
Item Type	Male Plug
Material	Composite

Logistics

Carton Quantity	6
-----------------	---

Product Assets

[Catalog \[English\]](#)
[Catalog Page \[English\]](#)
[Installation Manual \[English\]](#)