UL 1686 C1 Pin and Sleeve

100A, 600/250V AC/DC, 3 Pole, 4 Wire

Insulgrip® Pin and Sleeve Plug

HUBBELL

Features

- Impact resistant shroud protects sleeves from bending and breaking
- 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

Ordering Information

Description	UPC	Catalog Number
Pin and Sleeve, Watertight Insulgrip Plug	783585011028	**HBL4100PS1W**

Device Color	Grounding Style
Aluminum	Style 1

Standards

UL Standard 1682,UL 50, and UL 1010
CSA Certified to CSA Spec. C22.2 No. 159
UL Listed and CSA Certified Type 4X

Specifications

Housing	Valox® 357
Plug Shroud	Aluminum
Clamp Nut	Nickel Plated Brass
Gland Cap	Rynite® SST35
Retainer	Thermoset Polyester
O-Ring, Gaskets & Seals	Neoprene

Performance

Electrical

Current Interrupting	Certified for current interrupting at full rated current
Dielectric Voltage	Withstands 3,000V AC
Max. Working Voltage	600V AC RMS

Mechanical

Impact Resistance	Per CSA C22.2, No. 182.1, UL 1682
Product Identification	Identification and ratings are permanently fastened to the device housing
Terminal Identification	Terminals identified in accordance with UL 1686(1, 2, 3, Green)

Environmental

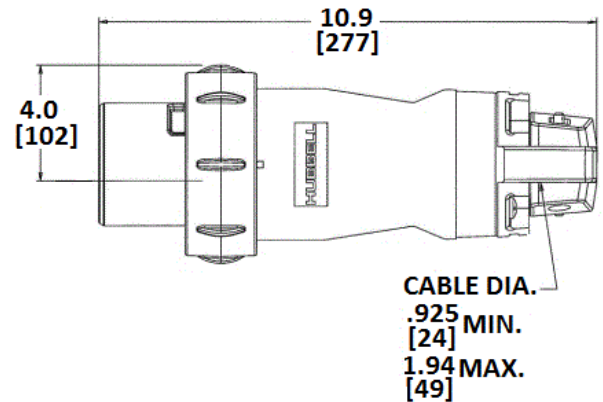|	
Flammability (Enclosure)	UL 94V-0 and CSA C22.2 No. 0.17
Moisture Resistance	Type 3, 4, 4X per UL 50E and CSA 22.2, No. 94
Operating Temperatures	Max. Continuous 75°C; Min. -40°C w/o impact -25° with impact

Accessories

Cord Clamps and Locking Ring

Liquidtight Adapters

Online Resources

Customer Use Drawing

eCatalog

Installation Instructions

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Wiring Device-Kellems