UL 1686 C1 Pin and Sleeve

100A, 600/250V AC/DC, 2 Pole, 3 Wire

Insulgrip® Pin and Sleeve Plug

Features

- Impact resistant shroud protects sleeves from bending and
- 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 Pin and Sleeve, Watertight **UPC** 783585010908 Catalog Number HBL3100PS1W

Insulgrip Plug

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 Thermoset Polyester Retainer

O-Ring, Gaskets & Seals Neoprene

Performance

Electrical

Current Interrupting Certified for current interrupting at full rated current

Withstands 3,000V AC Dielectric Voltage Max. Working Voltage 600V AC RMS

Mechanical

Per CSA C22.2, No. 182.1, UL 1682 Impact Resistance

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

UL 94V-0 and CSA C22.2 No. 0.17 Flammability (Enclosure)

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

HUBBELL





