UL 1686 C1 Pin and Sleeve

30A, 600/250V AC/DC, 4 Pole, 5 Wire

Reversed Service Insulgrip® Plug

Features

- Beryllium copper spring maintains high unit pressure on mating sleeves
- · Locking ring provides UL Type 4X watertight, dust-tight seal
- · Catalog number and rating visible while in use
- Pin chamber confines arcing within the interior chamber

Ordering Information

DescriptionWatertight Insulgrip Plug,
Reversed Service

UPC 783585012537

Catalog Number HBL530PS1WR

Device Color Aluminum **Grounding Style**

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 Plug Shroud

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

Valox® 357

Aluminum

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 Registance Type 3.4.4X per III 50E and CSA

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

Online Resources

Customer Use Drawing eCatalog

Installation Instructions







