UL 1686 C1 Pin and Sleeve
100A, 600/250V AC/DC, 4 Pole, 5 Wire

Insulgrip® Pin and Sleeve Plug

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

<table>
<thead>
<tr>
<th>Description</th>
<th>UPC</th>
<th>Catalog Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pin and Sleeve, Watertight</td>
<td>783585011141</td>
<td>HBL5100PS1W</td>
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<tr>
<td>Insulgrip Plug</td>
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</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Housing</th>
<th>Valox® 357</th>
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<tbody>
<tr>
<td>Plug Shroud</td>
<td>Aluminum</td>
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<tr>
<td>Clamp Nut</td>
<td>Nickel Plated Brass</td>
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<tr>
<td>Gland Cap</td>
<td>Rynite® SST35</td>
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<tr>
<td>Retainer</td>
<td>Thermoset Polyester</td>
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<tr>
<td>O-Ring, Gaskets &amp; Seals</td>
<td>Neoprene</td>
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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°C with impact

Accessories
- Cord Clamps and Locking Ring
- Liquidtight Adapters

Online Resources
- Customer Use Drawing
- eCatalog

Dimensions in Inches (mm)
Hubbell Wiring Device-Kellems • Hubbell Incorporated (Delaware) • 40 Waterview Drive • Shelton, CT 06484
Phone (800) 288-6000 • Fax (800) 255-1031 • Specifications subject to change without notice.