IEC Pin and Sleeve

100A, 125/250V, 3 Pole, 4 Wire

Watertight Connector Body

Features

- Self-closing gasketed cover
- Super tough insulated non-metallic housing
- Watertight neoprene glad seal to prevent water ingress from entering at cable entrance
- Sequential contact engagement to prevent a momentary over-voltage
- Multi contact spring provides and maintains high unit pressure on mating pins to minimize temperature rise

Ordering Information

DescriptionUPCWatertight IEC Pin and Sleeve783585403977Connector Body783585403977

Catalog Number HBL4100C12W

Device Color Orange

Standards

UL Listed, File E146033 CSA Certified File LR280C UL Classified to IEC 60309-1 IEC 60309-2

Specifications

Housing Cord Clamps Glands Covers Gaskets Zytel® ST801 Nylon Reinforced Thermoplastic Polyester Solid Neoprene Reinforced Thermoplastic Polyester Solid Neoprene

Performance

Current Interrupting

Electrical

Dielectric Voltage Max. Working Voltage Withstand 3000V AC 600V RMS

Terminals identified in accordance with North

Per CSA C22.2 No. 182.1 / UL1682

American and IEC conventions

impact

Certified for current interrupting at full rated current

Ratings are a permanent part of the device housing

Mechanical

Impact Resistance Product Identification Terminal Identification

Environmental

Flammability Ingress Protection Moisture Resistance Operating Temperatures HB or better per UL 94 or CSA C22.2 No. 0.17 IP67 Suitability Watertight per IEC 60309-1 Maximum Continuous 75°C; Minimum - 40°C w/o

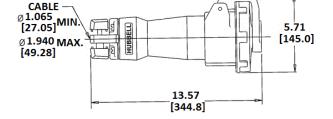
Accessories

Cover Assemblies Cord Clamp and Locking Ring Liquidtight Adapters

Online Resources

Customer Use Drawing eCatalog Installation Instructions

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.







HUBBELL

Wiring Device-Kellems

HUBBELI