# **IEC Pin and Sleeve**

100A, 3Phase, 480V, 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 Sleeve783585403991Connector Body783585403991

Catalog Number HBL4100C7W

Device Color Red

#### 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 Certified for current interrupting at full rated current Withstand 3000V AC 600V RMS

Terminals identified in accordance with North

Per CSA C22.2 No. 182.1 / UL1682

American and IEC conventions

#### 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 impact

Ratings are a permanent part of the device housing

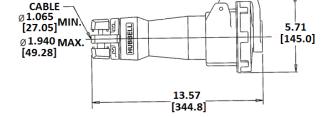
#### Accessories

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

