#### **IEC Pin and Sleeve**

# 60A, 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**

Description Watertight IEC Pin and Sleeve 783585404806 Connector Body

**UPC** 

**Catalog Number** HBL460C7W

**Device Color** Red

#### **Standards**

UL Listed, File E146033 CSA Certified File LR280C

UL Classified to IEC 60309-1 IEC 60309-2

## **Specifications**

Cord Clamps Glands

Reinforced Thermoplastic Polyester

Solid Neoprene

Covers Reinforced Thermoplastic Polyester

Gaskets Solid Neoprene

## **Performance**

**Electrical** 

**Current Interrupting** Certified for current interrupting at full rated current

Dielectric Voltage Withstand 3000V AC

Max. Working Voltage 600V RMS

Mechanical

Impact Resistance Per CSA C22.2 No. 182.1 / UL1682

**Product Identification** Ratings are a permanent part of the device housing Terminal Identification

Terminals identified in accordance with North

American and IEC conventions

**Environmental** 

Flammability HB or better per UL 94 or CSA C22.2 No. 0.17

Ingress Protection IP67 Suitability

Watertight per IEC 60309-1 Moisture Resistance

**Operating Temperatures** Maximum Continuous 75°C; Minimum - 40°C w/o

impact

## **Accessories**

Cover Assemblies Cord Clamp and Locking Ring Liquidtight Adapters

## **Online Resources**

Customer Use Drawing eCatalog

Installation Instructions

Dimensions in Inches (mm)









