IEC Pin and Sleeve

60A, 3Phase, 480V, 3 Pole, 4 Wire

Data Monitoring 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

DescriptionWatertight IEC Pin and Sleeve
Connector Body

UPC Number 783585569079

Catalog Number HBL460C7WDMUS2

Device Color

Red

Listings

UL Listed, File E146033 CSA Certified File LR280C

UL Classified to IEC60309-1 IEC 60309-2

Specifications

Cord Clamps Reinforced Thermoplastic Polyester

Glands Solid Neoprene

Cover 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
Ingress Protection

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

IP67 Suitability

Moisture Resistance Watertight per IEC 60309-1

Operating Temperatures Maximum Continuous 75°C; Minimum - 40°C

w/o impact

Complementary Products

Cover Assemblies

Cord Clamp and Locking Ring

Liquidtight Adapters

Online Resources

Customer Sales Drawing

eCatalog

Installation Instructions







