IEC Pin and Sleeve

60A, 125/250V, 3 Pole, 4 Wire

Watertight Plug

Features

- UL Type 4X, 12 and IP69k environmental ratings
- One piece non-metallic housing provides impact and chemical resistance in an insulated body
- Watertight neoprene gland seal to prevent water ingress from entering at cable entrance
- Solid one-piece pins for reliable electrical contact
- Sequential contact engagement to prevent a momentary over-voltage

Ordering Information

Catalog Number HBL460P12W Description **UPC** Watertight IEC Pin and Sleeve 783585404844 Mating Plug

Listings

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

Specifications

PBT Housing **PBT** Locking Ring Solid Neoprene Sealing Gasket Contact Carrier **High-Impact Thermoset** Glands Santoprene **Terminal Screws** Stainless Steel Cord Clamps

Performance

Electrical

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

current

PBT

Dielectric Voltage Withstands 3,000V AC

600V AC RMS Max. Working Voltage

Mechanical

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

Identification and ratings are a permanent part of **Product Identification**

the device housing.

Terminal Identification Terminals identified in accordance with North

American and IEC conventions

Environmental

Flammability

Ingress Protection Type 3R,3RX,4X and IP68,IP69K Moisture Resistance

IEC 60309-1

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

w/o impact

Complementary Products

Closure Cap Cord Clamp and Locking Ring Liquidtight Adapters







