IEC Pin and Sleeve

100A, 3 Phase, 600V, 3 Pole, 4 Wire

Reverse Service 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 glad seal to prevent water ingress from entering at cable entrance
- Sequential contact engagement to prevent a momentary over-voltage
- Heavy duty external cord grips for maximum cord retention

Ordering Information

UPC Description **Catalog Number** Watertight IEC Pin and Sleeve 783585012773 HBL4100P5WR Mating Plug- Reversed Service

Listings

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

Specifications

Housing PBT PBT Locking Ring

Sealing Gasket Solid Neoprene Contact Carrier **High-Impact Thermoset**

Glands Santoprene

Performance

Electrical

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

current

Withstand 3000V AC Dielectric Voltage

Max. Working Voltage 600V RMS

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 V-0

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

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

Dimensions in Inches (mm)









