IEC Pin and Sleeve

20A, 125/250V, 3 Pole, 4 Wire

Watertight Receptacle

Features

- UL Type 4X, 12 and IP69k environmental ratings
- Impact and corrosion resistant 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
- Market leading UL witnessed HP ratings

Ordering Information

Description Watertight IEC Pin and Sleeve Receptacle

UPC 783585404400 **Catalog Number** HBL420R12W

Listings

UL Listed, File E146032 CSA Certified File LR280C

UL Classified to IEC 60309-1 IEC 60309-2

Specifications

Housing PBT Closure Cover **PBT**

Sealing Gasket Solid Neoprene Retainer **High-Impact Thermoset**

Gaskets Santoprene

Performance

Electrical

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

current

Dielectric Voltage Withstand 3000V AC

Max. Working Voltage 600V RMS

Mechanical

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

Product Identification Identification and ratings are a permanent part of

the device housing

Terminal Identification Terminals identified in accordance with North

American and IEC conventions

Environmental

Moisture Resistance

Flammability V-0

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

IEC 60309-1

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

w/o impact

Complementary Products

Cover Assemblies

Online Resources

Customer Sales Drawing

eCatalog

Installation Instructions







