IEC Pin and Sleeve

100A, 3 Phase, 480V, 3 Pole, 4 Wire

Watertight Receptacle

Features

- UL Type 4X, 12 and IP69k environmental ratings
- Super tough insulated non-metallic housing
- Self-closing gasketed cover
- Sequential contact engagement to prevent a momentary over-voltage
- Market leading UL witnessed HP ratings



Description UPC **Catalog Number** Watertight IEC Pin and Sleeve 783585404103 HBL4100R7W Receptacle

Listings

UL Classified, File E146032 CSA Certified File LR285C Listed to standard UL1682

Specifications

PBT Housing Closure Covers PBT

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

Santoprene Gaskets **Terminal Screws** Stainless Steel

Performance

Electrical

Current Interrupting

Certified for current interrupting at full rated

current

Withstand 3000V AC Dielectric Voltage Max. Working Voltage 600V AC 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

Flammability V-0

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

Moisture Resistance IEC 60309-1

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

w/o impact

Complementary Products

Cover Assemblies







