IEC Pin and Sleeve

30/32A, 200-415V, 4 Pole, 5 Wire

Watertight Inlet

Features

- UL Type 4X, 12 and IP69k environmental ratings
- Impact and corrosion resistant insulated non-metallic housing
- Solid one-piece pins for reliable electrical contact
- Gasketed sealing ring provides watertight seal
- Sequential contact engagement to prevent a momentary over-voltage

Ordering Information

DescriptionUPCCatalog NumberWatertight IEC Pin and783585574578HBL530B6WSleeve Inlet

Listings

UL Listed, File E146032 CSA Certified File LR280C UL Classified to IEC 60309-1 IEC 60309-2

Specifications

Housing PBT Locking Ring PBT

Sealing Gasket Solid Neoprene
Retainer High-Impact Thermoset
Terminal Screws Stainless Steel
Contact Carrier High-Impact Thermoset

Performance

Electrical

Current Interrupting Certified for current interrupting at full rated current Dielectric Voltage Withstands 3,000V AC Max. Working Voltage 600V AC RMS

Mechanical

Impact Resistance Per CSA C22.2 No. 182.1 / UL1682 Identification and ratings are a perm

Product Identification Identification and ratings are a permanent part of the device housing.

Terminals identified in accordance with North

American and IEC conventions

Environmental

Terminal Identification

Flammability V-0 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 Locking Ring







