IEC Pin and Sleeve

16/20A, 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

DescriptionWatertight IEC Pin and
Sleeve Inlet

UPC 783585574660

Catalog Number HBL520B6W

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

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

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Terminal Identification Terminals identified in accordance with North

American and IEC conventions

Environmental

Moisture Resistance

Operating Temperature

Flammability V-0

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

IEC 60309-1

Maximum Continuous 75°C; Minimum - 40°C

w/o impact

Complementary Products

Closure Cap Locking Ring







