IEC Pin and Sleeve 100A, 125/250V, 3 Pole, 4 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

Description Watertight IEC Pin and Sleeve Inlet UPC Number Catalog Number 783585403922 HBL4100B12W

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
Gaskets	Santoprene

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Current Interrupting Dielectric Voltage	Certified for current interrupting at full rated current Withstands 3.000V AC
Max. Working Voltage	600V AC RMS
Mechanical	
Impact Resistance	Per CSA C22.2, No. 182.1, UL 1682
Product Identification	Identification and ratings are permanently fastened to 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

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Moisture Resistance	IEC 60309-1

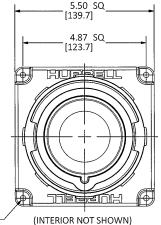
Operating Temperature Maximum Continuous 75°C; Minimum - 40°C w/o impact

Complementary Products

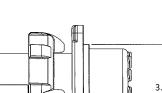
Closure Cap Locking Ring Liquidtight Adapters

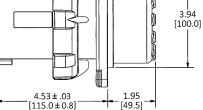
Online Resources

Customer Drawing Installation Instructions



4X Ø.22 // (INTE [Ø5.5]







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