IEC Pin and Sleeve

100A, 125/250V, 3 Pole, 4 Wire

HUBBELL

Corrosion Resistant Watertight Plug

Features

- UL Type 4X, 12 and IP69k environmental ratings
- One piece non-metallic housing provides impact and chemical resistance in an insulated body
- Watertight neoprene gland seal to prevent water ingress from entering at cable entrance
- Solid one-piece pins for reliable electrical contact
- Sequential contact engagement to prevent a momentary over-voltage

Ordering Information

DescriptionUPCCatalog NumberMarine Watertight IEC Pin and
Sleeve Mating Plug783585410043M4100P12



UL Listed, File E146033 CSA Certified File LR280C Listed to standard UL1682

Specifications

Housing PBT
Locking Ring PBT
Sealing Gasket Solid Neoprene
Contact Carrier High-Impact Thermoset

Glands Santoprene
Terminal Screws Stainless Steel

Cord Clamps PBT

Performance

Electrical

Current Interrupting Certified for current interrupting at full rated

curren

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

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
Cord Clamp and Locking Ring
Liquidtight Adapters





