IEC Pin and Sleeve

60A, 3 Phase, 480V, 3 Pole, 4 Wire

Reverse Service 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
- Heavy duty external cord grips for maximum cord retention
- Sequential contact engagement to prevent a momentary over-voltage

Ordering Information

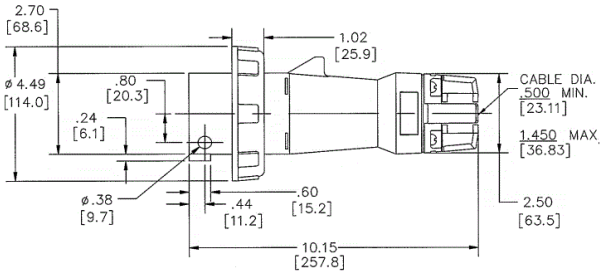
Description	UPC	Catalog Number
Watertight IEC Pin and Sleeve Mating Plug- Reversed Service	783585012742	**HBL460P7WR**

Standards

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
Contact Carrier	High-Impact Thermoset
Terminal Screws	Stainless Steel
Retainer	High-Impact Thermoset



Performance

Electrical

Current Interrupting	Certified for current interrupting at full rated current
Dielectric Voltage	Withstands 3,000V AC Min
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	HB or Better per UL 94 or CSA C22.2 No. 0.17
Ingress Protection	IP67 Suitability
Moisture Resistance	Watertight per IEC 60309-1
Operating Temperature	Maximum Continuous 75°C; Minimum - 40°C w/o impact

Online Resources

Customer Use Drawing
eCatalog
Installation Instructions

Dimensions in Inches (mm)

Hubbell Wiring Device-Kellems • Hubbell Incorporated (Delaware) • 40 Waterview Drive • Shelton, CT 06484
Phone (800) 288-6000 • Fax (800) 255-1031 • Specifications subject to change without notice.

Wiring Device-Kellems