IEC Pin and Sleeve

100A, 3 Phase, 480V, 3 Pole, 4 Wire

Unfused Circuit-Lock® Reverse Service Mating Plug

Features

- Gasketed sealing ring provides watertight seal



Ordering Information

Description	UPC	Catalog Number
Watertight IEC Pin and Sleeve Mating Plug- Reversed Service	783585012780	**HBL4100P7WR**

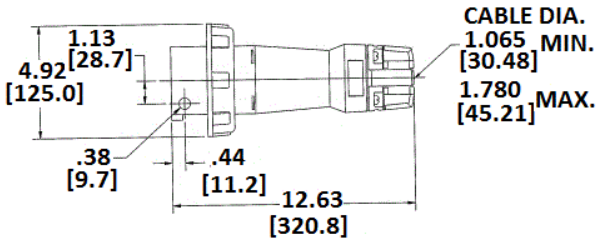
Device Color
Red

Standards

UL Listed, File E146032
CSA Standard C22.2 No. 182.1
UL Classified to IEC60309-1

Specifications

Housing	Zytel® ST801 Nylon
Locking Ring	Reinforced Thermoplastic Polyester
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)

Wiring Device-Kellems