IEC Pin and Sleeve

100A, 3 Phase, 250V, 3 Pole, 4 Wire

Watertight Plug

Features

- One piece non-metallic housing provides impact and chemical resistance in an insulated body
- Solid one-piece pins for reliable electrical contact
- Gasketed sealing ring provides watertight seal when matedwith receptacle or connector
- Heavy duty external cord grips for maximum cord retention



Ordering Information

Description	UPC	Catalog Number
IEC Pin and Sleeve Mating,Waterthight Plug	783585404059	**HBL4100P9W**

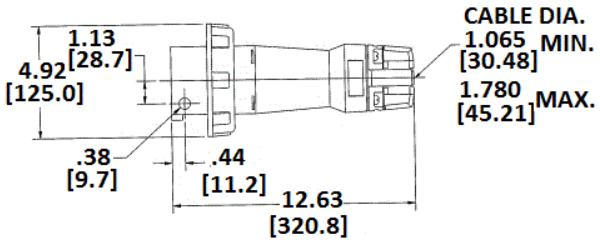
Device Color
Blue

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
Sealing Gasket	Solid Neoprene
Retainer	High-Impact Thermoset
Terminal Screws	Stainless Steel



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

Accessories

Closure Cap
Cord Clamp and Locking Ring
Liquidtight Adapters

Online Resources

Customer Use Drawing
eCatalog
Installation Instructions

Dimensions in Inches (mm)

Wiring Device-Kellems