

IEC Pin and Sleeve  
100A, 125/250V, 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 mated with receptacle or connector
- Heavy duty external cord grips for maximum cord retention

Ordering Information

Description	UPC	Catalog Number
IEC Pin and Sleeve Mating, Watertight Plug	783585404028	HBL4100P12W
<b>Device Color</b> Orange		

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

<b>Electrical</b>	
Current Interrupting	Certified for current interrupting at full rated current
Dielectric Voltage Max. Working Voltage	Withstands 3,000V AC Min 600V AC RMS
<b>Mechanical</b>	
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
<b>Environmental</b>	
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

HUBBELL

