

## IEC Pin and Sleeve

100A, 3PhaseY, 277/480V 4 Pole, 5 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
Watertight IEC Pin and Sleeve Plug	783585405087	HBL5100P7W

### Device Color

Red

### Standards

UL Classified to IEC Standards 60309-1  
CSA Certified File LR280C  
UL Listed, File E146033

### 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	Withstand 3000V AC
Max. Working Voltage	600V RMS

### Mechanical

Impact Resistance	Per CSA C22.2 No. 182.1 / UL1682
Product Identification	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 Temperatures	Maximum Continuous 75°C; Minimum - 40°C w/o impact

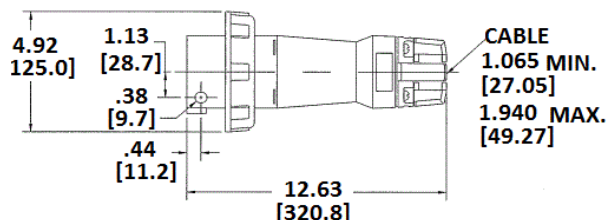
### Accessories

Closure Cap  
Cord Clamp and Locking Ring  
Liquidtight Adapters

### Online Resources

Customer Use Drawing  
eCatalog  
Installation Instructions

# HUBBELL



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.

