IEC Pin and Sleeve

16A, 100-130V, 2 Pole, 3 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
Watertight IEC Pin and Sleeve Plug	783585403229	**HBL316P4W**

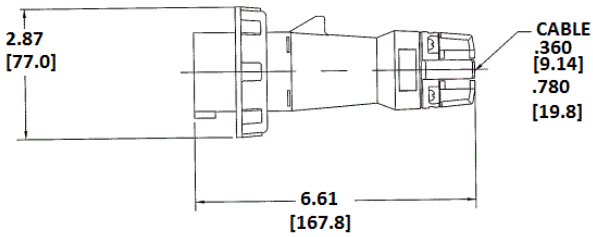
Device Color
Yellow

Standards

UL Standard UL1682 and UL 1686C2
CSA Certified File LR280C
UL Classified to IEC 60309-1 IEC 60309-2

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	3000V AC
Max. Working Voltage	600V 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 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

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