

IEC Pin and Sleeve

16A, 220/380V, 240/415V, 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 machined from solid brass
- 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	783585405223	HBL516P6W

Device Color
Red

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

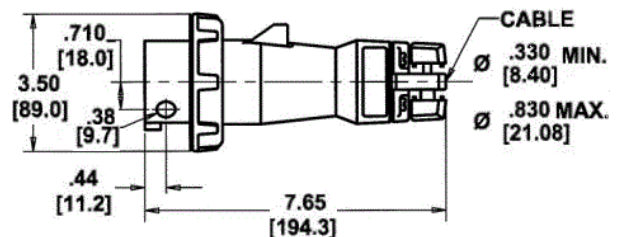
Accessories

Closure Cap
Cord Clamp and Locking Ring
Liquidtight Adapters

Online Resources

Customer Use Drawing
eCatalog
Installation Instructions

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.

