

IEC Pin and Sleeve

20A, 480V, 2 Pole, 3 Wire

Watertight Connector Body

Features

- Self-closing gasketed cover
- Super tough insulated non-metallic housing
- Watertight neoprene glad seal to prevent water ingress from entering at cable entrance
- Sequential contact engagement to prevent a momentary over-voltage
- Multi contact spring provides and maintains high unit pressure on mating pins to minimize temperature rise

Ordering Information

Description	UPC	Catalog Number
Watertight IEC Pin and Sleeve Connector Body	783585403359	HBL320C7W

Device Color
Red

Standards

UL Listed, File E146033
CSA Certified File LR280C
UL Classified to IEC 60309-1 IEC 60309-2

Specifications

Housing	Zytel® ST801 Nylon
Cord Clamps	Reinforced Thermoplastic Polyester
Glands	Solid Neoprene
Covers	Reinforced Thermoplastic Polyester
Gaskets	Solid Neoprene

Performance

Electrical
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 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

Cover Assemblies
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.

HUBBELL

