

IEC Pin and Sleeve

20A, 3 Phase 480V, 3 Pole, 4 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 | 783585404318 | HBL420C7W |

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

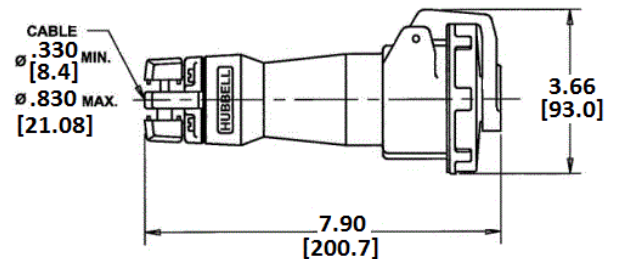
Customer Use Drawing
eCatalog
Installation Instructions

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



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