

IEC Pin and Sleeve

60A, 3 Phase, 480V, 3 Pole, 4 Wire, Pilot Pin

Watertight Inlet

Features

- UL Type 4X, 12 and IP69k environmental ratings
- Impact and corrosion resistant insulated non-metallic housing
- Solid one-piece pins for reliable electrical contact
- Gasketed sealing ring provides watertight seal
- Sequential contact engagement to prevent a momentary over-voltage

Ordering Information

| Description | UPC | Catalog Number |
|-------------------------------------|--------------|----------------|
| Watertight IEC Pin and Sleeve Inlet | 783585365442 | HBL460B7WP |

Listings

UL Listed, File E146032
CSA Certified File LR280C
UL Classified to IEC 60309-1
IEC 60309-2

Specifications

| | |
|-----------------|-----------------------|
| Housing | PBT |
| Locking Ring | PBT |
| Sealing Gasket | Solid Neoprene |
| Retainer | High-Impact Thermoset |
| Terminal Screws | Stainless Steel |
| Contact Carrier | High-Impact Thermoset |

Performance

Electrical

| | |
|----------------------|--|
| Current Interrupting | Certified for current interrupting at full rated current |
| Dielectric Voltage | Withstands 3,000V AC |
| Max. Working Voltage | 600V AC 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 | V-0 |
| Ingress Protection | Type 3R,3RX,4X and IP68,IP69K |
| Moisture Resistance | IEC 60309-1 |
| Operating Temperature | Maximum Continuous 75°C; Minimum - 40°C w/o impact |

Complementary Products

Closure Cap
Locking Ring

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.

