

IEC Pin and Sleeve

60/63A, 380-415V, 3 Pole, 4 Wire, Pilot Pin

Watertight Connector Body

Features

- UL Type 4X, 12 and IP69k environmental ratings
- Impact and corrosion resistant 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
- Market leading UL witnessed HP ratings

HUBBELL



Ordering Information

| Description | UPC | Catalog Number |
|----------------------------------------------|--------------|----------------|
| Watertight IEC Pin and Sleeve Connector Body | 783585365497 | HBL460C6WP |

Listings

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

Specifications

| | |
|-----------------------|----------------|
| Housing | PBT |
| Cord Clamps | PBT |
| Glands | Solid Neoprene |
| Covers | PBT |
| Gaskets | Santoprene |
| Ø [• ~ ! ^ Å] ç ^ † | Ú Ó V |

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 | V-0 |
| Ingress Protection | Type 3R,3RX,4X and IP68,IP69K |
| Moisture Resistance | IEC 60309-1 |
| Operating Temperatures | Maximum Continuous 75°C; Minimum - 40°C w/o impact |

Complementary Products

Cover Assemblies
Cord Clamp and Locking Ring
Liquidtight Adapters

Online Resources

eCatalog

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.

