

## IEC Pin and Sleeve

60A, 347/600V, 4 Pole, 5 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 | 783585365640 | HBL560B5WP     |

### 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.

