

## IEC Pin and Sleeve

100/125A 120/208V, Pilot Pin, 4 Pole, 5 Wire

## 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

### Ordering Information

| Description                                  | UPC          | Catalog Number |
|--|--------------|----------------|
| Watertight IEC Pin and Sleeve Connector Body | 783585575131 | HBL5100C9WP    |

### 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     |

### 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 |

# 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.

