

IEC Pin and Sleeve

32A, 380-415V, 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 | 783585404684 | HBL432C6W      |

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

