

## IEC Pin and Sleeve

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

## Data Monitoring Watertight Receptacle

### Features

- Corrosion-resistant self-closing gasketed cover
- Sequential contact engagement to prevent a momentary over-voltage on components
- Super tough insulated non metallic house for impact and chemical resistance
- Super tough insulated non-metallic housing
- Multi contact spring provides and maintains high unit pressure on mating pins to minimize temperature rise

### Ordering Information

| Description                              | UPC Number   | Catalog Number |
|--|--------------|----------------|
| Watertight IEC Pin and Sleeve Receptacle | 783585569086 | HBL460R9WDMUS1 |

### Device Color

Blue

### Listings

Listed to standard UL1682  
CSA Standard C22.2 No. 182.1  
UL Listed, File E146032

### Specifications

|                 |                                    |
|-----------------|------------------------------------|
| Housing         | Zytel® 101 Nylon                   |
| Mounting Flange | Zytel® 101 Nylon                   |
| Cover           | Reinforced Thermoplastic Polyester |
| Gaskets         | Solid Neoprene                     |
| Cover Screw     | Nickel-plated brass                |

### Performance

|                      |  |
|----------------------|--|
| <b>Electrical</b>    |  |
| Current Interrupting | Certified for current interrupting at full rated current   |
| Dielectric Voltage   | Withstand 3000V AC   |
| Max. Working Voltage | 600V RMS   |
| Temperature Rise     | Max. 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of 75% |

### 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 |

### Complementary Products

Back Boxes  
Cover Assemblies

### Online Resources

Customer Sales 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

