

## 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	783585569055	HBL460R7WDMUS2

### Device Color

Red

### 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

