

IEC Pin and Sleeve

30A, 250V, 2 Pole, 3 Wire

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
- Color coded housings for easy identification
- 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 Receptacle | 783585403625 | HBL330R6W      |

Device Color

Blue

Standards

UL Listed, File E146032  
CSA Standard C22.2 No. 182.1  
UL Classified to IEC 60309-1 IEC 60309-2

Specifications

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

Performance

| Electrical           |                                                                                                                                |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Current Interrupting | Certified for current interrupting at full rated current                                                                       |
| Dielectric Voltage   | 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 |

Accessories

- Back Boxes
- Cover Assemblies

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

