

IEC Pin and Sleeve  
60A, 250V, 2 Pole, 3 Wire  
Watertight Plug



Features

- One piece non-metallic housing provides impact and chemical resistance in an insulated body
- Solid one-piece pins for reliable electrical contact
- Gasketed sealing ring provides watertight seal when mated with receptacle or connector
- Heavy duty external cord grips for maximum cord retention

Ordering Information

| Description                                   | UPC          | Catalog Number |
|-----------------------------------------------|--------------|----------------|
| IEC Pin and Sleeve<br>Mating, Watertight Plug | 783585403823 | HBL360P6W      |
| <b>Device Color</b><br>Blue                   |              |                |

Standards

UL Listed, File E146032  
CSA Standard C22.2 No. 182.1  
UL Classified to IEC60309-1

Specifications

|                 |                                    |
|-----------------|------------------------------------|
| Housing         | Zytel® ST801 Nylon                 |
| Locking Ring    | Reinforced Thermoplastic Polyester |
| Sealing Gasket  | Solid Neoprene                     |
| Retainer        | High-Impact Thermoset              |
| Terminal Screws | Stainless Steel                    |

Performance

|                                            |                                                                            |
|--------------------------------------------|----------------------------------------------------------------------------|
| <b>Electrical</b>                          |                                                                            |
| Current Interrupting                       | Certified for current interrupting at full rated current                   |
| Dielectric Voltage<br>Max. Working Voltage | Withstands 3,000V AC Min<br>600V AC RMS                                    |
| <b>Mechanical</b>                          |                                                                            |
| 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 |
| <b>Environmental</b>                       |                                                                            |
| 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 Temperature                      | Maximum Continuous 75°C; Minimum - 40°C w/o impact                         |

Accessories

- Closure Cap
- Cord Clamp and Locking Ring
- Liquidtight Adapters

Online Resources

- Customer Use Drawing
- eCatalog
- Installation Instructions

