

IEC Pin and Sleeve

20 A, 3 Phase 480 VAC, 3-POLE, 4-WIRE

Plug



Features

- IP44 environmental ratings
- Impact and corrosion resistant insulated non-metallic housing
- Sequential contact engagement to prevent a momentary over-voltage
- External strain relief
- Glandless water ingress protection

Ordering Information

| Description                             | Series       | Color | UPC Number   | Catalog Number |
|-----------------------------------------|--------------|-------|--------------|----------------|
| Heavy Duty Products, IEC Pin and Sleeve | Splash Proof | Red   | 781786784345 | BRY420P7S      |

Listings

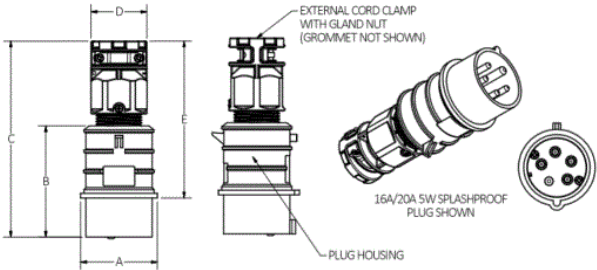
All constructions are UL Listed & cUL Listed  
FileE14633  
UL1686 Standard for Pin & Sleeve Configurations  
CE

Specifications

|             |                           |
|-------------|---------------------------|
| Application | High Ampacity Connections |
| Connection  | Pressure Screw Terminal   |
| Wire Size   | #14AWG to #12AWG          |
| Material    | PBT                       |
| Mounting    | Cord Mounted              |

Performance

|                         |                                                                                     |
|-------------------------|-------------------------------------------------------------------------------------|
| <b>Electrical</b>       |                                                                                     |
| Dielectric Voltage      | Withstand 3000V AC                                                                  |
| Max. Working Voltage    | 600V AC RMS                                                                         |
| <b>Mechanical</b>       |                                                                                     |
| Impact Resistance       | Per CSA C22.2 No. 182.1 / UL1682                                                    |
| Product Identification  | Identification and ratings are marked on device housing                             |
| Terminal Identification | Terminals identified in accordance with North American and IEC conventions          |
| <b>Environmental</b>    |                                                                                     |
| Flammability            | HB                                                                                  |
| Ingress Protection      | IP44                                                                                |
| Moisture Resistance     | IEC 60309-1                                                                         |
| Temperature Rating      | Maximum Continuous: 75° C; Minimum Continuous: -40° C w/o impact, -25° with impact. |



Complementary Products

|                        |             |
|------------------------|-------------|
| Complementary Products | Closure Cap |
|------------------------|-------------|

Online Resources

Customer Sales Drawings  
eCatalog

