

UL 1686 C1 Pin and Sleeve

100A, 600/250V AC/DC, 2 Pole, 3 Wire

Insulgrip® Pin and Sleeve Replacement Interior



Features

- Thermoset polyester contact carrier
- Large, funneled terminal entrance holes
- Anit-Vibration Box Terminals ensure terminations remain secure and cannot loosen.

Ordering Information

|                                                                    |                 |                |
|--------------------------------------------------------------------|-----------------|----------------|
| Description                                                        | UPC             | Catalog Number |
| Pin and Sleeve replacement interior for Receptacles and connectors | 783585323961    | IN3100FS1      |
| Device Color                                                       | Grounding Style |                |
| Black                                                              | Style 1         |                |



Standards

UL Listed  
CSA Certified

Specifications

|                   |                     |
|-------------------|---------------------|
| Gaskets           | Neoprene            |
| Contact Carrier   | Thermoset Polyester |
| Ground/Phase Pins | Brass               |
| Assembly Screws   | Stainless Steel     |
| Hinge Spring      | Stainless Steel     |

Performance

|                         |                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------|
| Electrical              |                                                                                                  |
| Current Interrupting    | Certified for current interrupting at full rated current                                         |
| Dielectric Voltage      | Withstands 3,000V AC                                                                             |
| Max Working Voltage     | 600V AC RMS                                                                                      |
| Mechanical              |                                                                                                  |
| Impact Resistance       | In accordance with UL746C                                                                        |
| Product Identification  | Identification and ratings are a part of the external label and molded into the receptacle mount |
| Terminal Identification | Terminals identified in accordance with North American and International conventions             |
| Environmental           |                                                                                                  |
| Flammability            | UL94-5VA and V-0 classification                                                                  |
| Ingress Protection      | IP67 Suitability                                                                                 |
| Operating Temperatures  | Maximum Continuous: 75° C; Minimum -40° C w/o impact                                             |

Online Resources

eCatalog

