# IEC Pin and Sleeve

## 30 A, 277/480 VAC, 4-POLE, 5-WIRE

### Inlet



- IP67 environmental ratings
- Impact and corrosion resistant insulated non-metallic housing
- Sequential contact engagement to prevent a momentary over-voltage
- UL approved screwless terminations
- Color coded housings provide quick identification of mating devices

# **Ordering Information**

Description	Series	Color	UPC Number	Catalog Number
Heavy Duty Products, IEC Pin and Sleeve	Watertight IP67	Red	781786781252	BRY530B7W

### Listings

All constructions are UL Listed & cUL Listed FileE14632 UL1686 Standard for Pin & Sleeve Configurations CF

### **Specifications**

Application **High Ampacity Connections** Screwless Spring Connection Wire Size #10AWG to #8AWG PBT Material Mounting Screw Mount

#### **Performance**

Electrical

Dielectric Voltage Withstand 3000V AC Max. Working Voltage 600V AC RMS

Mechanical

Impact Resistance Per CSA C22.2 No. 182.1 / UL1682 Product Identification

Identification and ratings are marked on device

Terminal Identification Terminals identified in accordance with North

American and IEC conventions

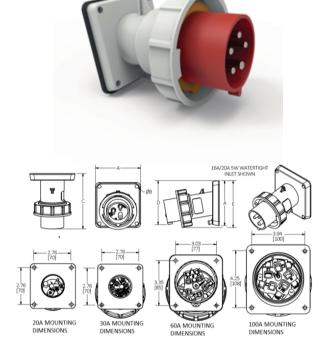
**Environmental** 

Flammability ΗB **IP67** Ingress Protection IEC 60309-1 Moisture Resistance

Maximum Continuous: 75° C; Minimum Temperature Rating

Continuous: -40° C w/o impact, -25° with impact.





## **Complementary Products**

Complementary Products Adapter Plate, Back Box

#### Online Resources

**Customer Sales Drawings** eCatalog

