

## IEC Pin and Sleeve

100 A, 480 VAC, 2-POLE, 3-WIRE

## Connector Body

# BRYANT®

### Features

- IP67 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	Watertight IP67	Red	781786781900	<b>BRY3100C7W</b>

### 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	#4AWG to #1AWG
Material	PBT
Mounting	Cord Mounted

### Performance

#### Electrical

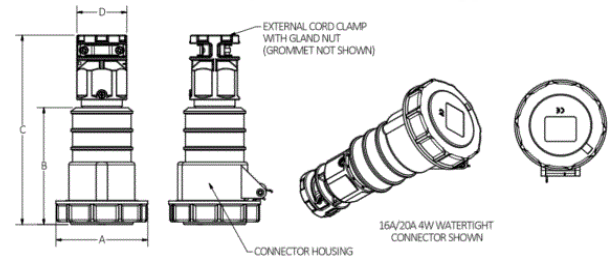
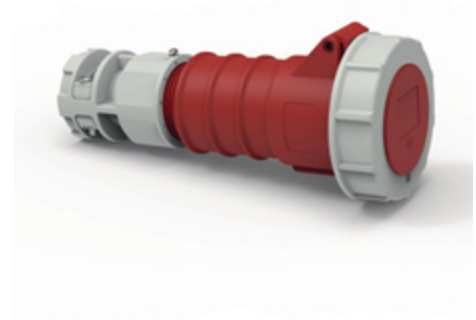
Dielectric Voltage	Withstand 3000V AC
Max. Working Voltage	600V AC RMS

#### Mechanical

Impact Resistance	Per CSA C22.2 No. 182.1 / UL1682
Product Identification	Identification and ratings are marked on device housing
Terminal Identification	Terminals identified in accordance with North American and IEC conventions

#### Environmental

Flammability	HB
Ingress Protection	IP67
Moisture Resistance	IEC 60309-1
Temperature Rating	Maximum Continuous: 75° C; Minimum Continuous: -40° C w/o impact, -25° with impact.



### Online Resources

Customer Sales Drawings  
eCatalog

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