IEC Pin and Sleeve

20 A, 277/480 VAC, 4-POLE, 5-WIRE

Connector Body

Features

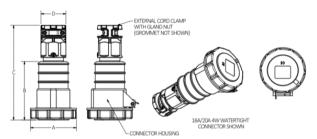
- IP67 environmental ratings
- Impact and corrosion resistant insulated non-metallic housing
- Sequential contact engagement to prevent a momentary over-voltage
- · External strain relief
- Glandless water ingress protection



Description	Series	Color	UPC Number	Catalog Number
Heavy Duty Products, IEC Pin and	Watertight IP67	Red	781786781610	BRY520C7W



BRYANT®



Listings

Sleeve

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

Specifications

Application High Ampacity Connections
Connection Pressure Screw Terminal
Wire Size #14AWG to #12AWG
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

