IEC Pin and Sleeve

100 A, 347/600 VAC, 4-POLE, 5-WIRE

Plug

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



BRYANT®

Ordering Information

Description	Series	Color	UPC Number	Catalog Number
Heavy Duty Products, IEC Pin and Sleeve	Watertight IP67	Black	781786782464	BRY5100P5W

Listings

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

Specifications

High Ampacity Connections Application Connection Pressure Screw Terminal Wire Size #4AWG to #1AWG Material **PBT**

Cord Mounted Mounting

Performance

Electrical

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

Mechanical

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

Product Identification Identification and ratings are marked on device

housing

Terminal Identification Terminals identified in accordance with North

American and IEC conventions

Environmental

HB Flammability IP67 Ingress Protection 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

