IEC Pin and Sleeve

30 A, 3 Phase 480 VAC, 3-POLE, 4-WIRE

Receptacle

Features

- IP44 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	Splash Proof	Red	781786784871	BRY430R7S

Listings

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

Specifications

Application High Ampacity Connections

Connection Screwless Spring

Wire Size #10AWG to #8AWG

Material PBT

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

housing

Terminal Identification Terminals identified in accordance with North

American and IEC conventions

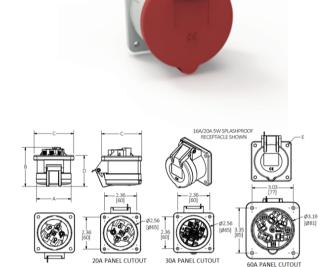
Environmental

Flammability HB
Ingress Protection IP44
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

Adapter Plate, Back Box

Online Resources

Customer Sales Drawings eCatalog

