IEC Pin and Sleeve

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

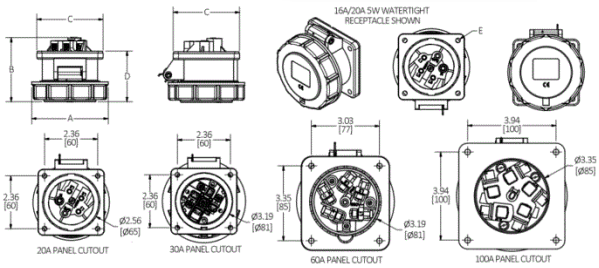
Receptacle

Features

- 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	Black	781786782730	**BRY530R5W**



Listings

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

Complementary Products

Complementary Products	Adapter Plate, Back Box

Specifications

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

Online Resources

Customer Sales Drawings
eCatalog

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.

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