

Locking Devices, Twist-Lock®, Industrial, Flush Receptacle, 20A 125V, 2-Pole 3-Wire Grounding, L5-20R, Ring Terminal, Black and White

By Hubbell Wiring Device-Kellems
Catalog # [HBL231ORT](#)

Locking Devices, Twist-Lock®, Industrial, Flush Receptacle, 20A 125V, 2-Pole 3-Wire Grounding, L5-20R, Ring Terminal, Black and White

Features

- High-impact, abuse-resistant nylon face
- Accepts ring terminals
- Face color coding by voltage facilitates locating and mating of proper devices
- All-brass mounting and grounding system provides a lower resistance ground path and greater resistance to corrosion than steel mounting systems

Application

Heavy Duty Industrial

Performance

Electrical - Current Interrupting - Certified for current interrupting at full rated current, Electrical - Dielectric Voltage - Withstands 2,000V minimum, Environmental - Flammability - V2 or better per UL94/CSA 22.2 No.0.17, Environmental - Moisture Resistance - IP20 Suitability, Environmental - Operating Temperatures - Maximum Continuous 75°C, Minimum -40°C (w/o impact), Mechanical - Terminal Accommodation - #16 AWG - #8 AWG solid or stranded copper wire only., Mechanical - Terminal Identification - Terminals identified in accordance with UL 498

Specifications

Environmental Conditions	Indoor Dry Unless Protected By Additional Means
EU RoHS Indicator	Yes
Nema Rating	L5-20R
Industry Standard(s)	• Certified to CSA C22.2 No.42 • Fed.Spec. W-C-596 • Listed to UL 498 • WR Rating

Conductor

Number Of Wires	3-Wire
Wire Size	#16 AWG to #8 AWG
Number Of Poles	2-Pole

Current

Amperage Rating	20 A
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Voltage Rating Description	125 VAC
Dielectric Strength	Withstands 2,000V minimum
Current Rating	20 A
Voltage Rating	125 VAC
Connectivity	Back and Side Wired
Phase	Single Phase
Current / Amperage Rating	20 A

Dimensions

Length	3.28 in
Display Size	Standard Sized Product
Weight	0.40 lb.
Height	1.23 in
Width	1.70 in
Dimensions	3.28 in x 1.70 in x 1.23 in

General

Specifications	• Base - Glass-Reinforced thermoplastic polyester (RTP) • Contacts - Brass • Face - Nylon • Mounting Strap - Brass • Terminal Screws - #10 - 32 Brass
UPC	783585234038
Type	Single Flush Receptacle
Material - Mounting Hardware	Screw Mounting
Item Type	Single Flush Receptacles
Material	Nylon

Logistics

Carton Quantity	10
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Operational

Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Horsepower - Maximum	1

Product Assets

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[Installation Manual \[English\]](#)



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