

Locking Devices, Twist-Lock®, Isolated
Ground Industrial, Flush Receptacle, 20A
480V AC, 2-Pole 3-Wire Grounding, L8-
20R, Screw Terminal, Orange

By Hubbell Wiring Device-Kellems
Catalog # [IG2340](#)

Locking Devices, Twist-Lock®, Isolated Ground Industrial, Flush
Receptacle, 20A 480V AC, 2-Pole 3-Wire Grounding, L8-20R,
Screw Terminal, Orange

Features

- Insulation barrier construction isolates ground contact from mounting strap
- Wire restraint recess for both back and side wiring, greatly reduces the possibility of loosening the terminal connection
- High-impact, abuse-resistant nylon face
- 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, Mechanical - Terminal Accommodation - #16 - #8 AWG solid or stranded copper wire, Mechanical - Terminal Identification - Terminals identified in accordance with UL 498, 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)

Specifications

Environmental Conditions	Indoor Dry Unless Protected By Additional Means
EU RoHS Indicator	Yes
Nema Rating	8-20R
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 Grounding
Wire Size	#16 AWG to #8 AWG
Number Of Poles	2-Pole

Current

Amperage Rating	20 A
Voltage Rating Description	480 V
Dielectric Strength	Withstands 2,000V minimum
Current Rating	20 A
Voltage Rating	480 V
Connectivity	Back and Side Wired Screw Terminals
Phase	Single Phase
Current / Amperage Rating	20 A

Dimensions

Length	3.28 in
Display Size	Standard Sized Product
Weight	0.25 lb.
Height	1.24 in
Width	1.7 in
Dimensions	3.28 in x 1.7 in x 1.24 in

General

Color	Orange
Specifications	• Base - RTP • Contacts - Brass • Face - Nylon • Mounting Strap - Brass • Terminal Screws - #10 - 32 Brass • UL 498 • Fed.Spec. W-C-596 • CSA C22.2 No.42
Listings	
UPC	783585872285
Material - Mounting Hardware	Screw Mounting
Item Type	20A Single Flush Receptacle
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	5



Product Assets

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