

Locking Devices, EdgeConnect™ Series,
Isolated Ground Industrial, Flush
Receptacle, 20A 125V, 2-Pole 3-Wire
Grounding, L5-20R, Spring Termination,
Orange

By Hubbell Wiring Device-Kellems
Catalog # [IG2310ST](#)

Locking Devices, EdgeConnect™, Isolated Ground Industrial,
Flush Receptacle, 20A 125V, 2-Pole 3-Wire Grounding, L5-20R,
Spring Termination, Orange

Features

- Insulation barrier construction isolates ground contact from mounting strap
- Spring termination greatly reduces the possibility of loosening the terminal connection with vibration and strand relaxation over time
- 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, Environmental - Moisture Resistance - IP20 Suitability, Environmental - Operating Temperatures - Maximum Continuous 75°C, Minimum -40°C (w/o impact), Mechanical - Flammability - V2 or better per UL94/CSA 22.2 No.0.17, Mechanical - Terminal Accommodation - #16 AWG - #8 AWG solid or stranded copper wire., Mechanical - Terminal Identification - Terminals identified in accordance with UL 498

Specifications

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

Conductor

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



Current

Dielectric Strength	Withstands 2,000V minimum
Phase	Single Phase
Current / Amperage Rating	20 A
Connectivity	Spring Termination
Voltage Rating	125 VAC

Dimensions

Display Size	Standard Sized Product
Length	3.28 in
Size	3.28 in x 1.24 in x 1.70 in
Width	1.24 in
Weight	0.25 lb.
Height	1.70 in
Dimensions	3.28 in x 1.24 in x 1.70 in

General

Series	EdgeConnect™ Series
Style	Locking Devices
Color	Orange
Item Type	Single Flush Receptacles
Material - Mounting Hardware	Screw Mounting
Type	Isolated Ground
Material	Nylon
Specifications	• Base - RTP • Contacts - Brass • Face - Nylon • Mounting Strap - Brass
UPC	783585730370

Logistics

Carton Quantity	30
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Operational

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

Product Assets

- Catalog [English]
 - Catalog Page [English]
 - Catalog Page [English]
 - Installation Manual [English]
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