

Locking Devices, EdgeConnect™, 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

General

Catalog Number	IG2310ST
Color	Orange
EU RoHS Indicator	Yes
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Horsepower - Maximum	1
Item Type	Single Flush Receptacles
Material	Nylon



Material - Mounting Hardware	Screw Mounting
Number Of Poles	2-Pole
Operating Temperature	Maximum continuous 75°C and minimum without Impact -40 °C
Series	EdgeConnect™
Size	3.28 in x 1.24 in x 1.70 in
Specifications	• Base - RTP • Contacts - Brass • Face - Nylon • Mounting Strap - Brass
Style	Locking Devices
Type	Isolated Ground
UPC	783585730370

Dimensions

Dimensions	3.28 in x 1.24 in x 1.70 in
Display Size	Standard Sized Product
Height	1.7 in
Length	3.28 in
Weight	0.25 lb
Width	1.24 in

Electrical Ratings

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

Conductor Related

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

Certifications And Compliance

Industry Standard(s)	• Certified to CSA C22.2 No.42
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Nema Rating	- Fed.Spec. W-C-596 - Listed to UL 498	Catalog Page - WDK B-21 Catalog Page Catalogs - WDK Catalog Full 2024 Installation Manuals - PD3056 Literature - EdgeConnect™ Technology FAQ Literature - EdgeConnect™ Technology Literature - EdgeConnect™ Termination vs Standard Push Wire Sales Drawings - M-14685 Specifications - IG2310ST Warranty - Industrial & Commercial Products
	L5-20R	
Logistics		
Carton Quantity	30	
Product Assets		