

Locking Devices, EdgeConnect™, Isolated Ground Industrial, Flush Receptacle, 20A 250V, 2-Pole 3-Wire Grounding, L6-20R, Spring Termination, Orange

By Hubbell Wiring Device-Kellems  
Catalog # [IG2320ST](#)

Locking Devices, EdgeConnect™, Isolated Ground Industrial, Flush Receptacle, 20A 250V, 2-Pole 3-Wire Grounding, L6-20R, 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
- Mechanical - Terminal Accommodation - #16 - #8 AWG solid or stranded copper wire
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498
- Mechanical - 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)

General

Catalog Number	IG2320ST
EU RoHS Indicator	Yes
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Horsepower - Maximum	2
Item Type	20A Single Flush Receptacle
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 1.70 in x 1.24 in
Specifications	<ul style="list-style-type: none"><li>• Base - RTP</li><li>• Contacts - Brass</li><li>• Face - Nylon</li><li>• Mounting Strap - Brass</li></ul>
Style	Locking Devices
Type	Isolated Ground
UPC	783585730387

Dimensions

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

Electrical Ratings

Connectivity	Spring Termination
Current / Amperage Rating	20 A
Dielectric Strength	Withstands 2,000V minimum
Phase	Single Phase
Voltage Rating	250 V

Conductor Related

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

Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none"><li>• Certified to CSA C22.2 No.42</li></ul>
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Nema Rating	<ul style="list-style-type: none"> <li>Fed.Spec. W-C-596</li> <li>Listed to UL 498</li> </ul>	<a href="#">Brochures - EdgeConnect Brochure</a> <a href="#">Installation Manuals - PD3056</a> <a href="#">Literature - EdgeConnect™ Technology FAQ</a> <a href="#">Literature - EdgeConnect™ Technology</a> <a href="#">Literature - EdgeConnect™ Termination vs Standard Push Wire</a> <a href="#">Sales Drawings - M-14685</a> <a href="#">Specifications - IG2320ST Specification Sheet English</a> <a href="#">Specifications - IG2320ST</a> <a href="#">Warranty - Industrial &amp; Commercial Products</a>
	L6-20R	
<b>Logistics</b>		
Carton Quantity	30	
<b>Product Assets</b>		
<a href="#">Brochures - EdgeConnect Brochure French</a>		