

EdgeConnect™ Series, Straight Blade Devices, Connector, Hospital Grade, 2-Pole 3-Wire Grounding, 20A 125V, 5-20R, Black and White

By Hubbell Wiring Device-Kellems
Catalog # [HBL8319CST](#)

EdgeConnect™, Straight Blade Devices, Connector, Hospital Grade, 2-Pole 3-Wire Grounding, 20A 125V, 5-20R, Black and White



Features

- Spring termination for a faster and more secure terminal connection
- Ribbed housing is impact and chemical resistant
- Superior cord grip design protects terminations from excess strain
- Accepts #14 - #10AWG, solid or stranded

Application

Hospital Grade

Performance

Electrical - Current Interrupting - Certified for current interrupting at full rated current, Electrical - Dielectric Voltage - Withstands 2,000V minimum, Environmental - Flammability - UL 94 V-2, Environmental - Operating Temperatures - Maximum continuous 75°C minimum -40°C (w/o impact), Mechanical - Product Identification - Ratings are a permanent part of the device, Mechanical - Terminal Accommodation - #14-#10 AWG copper stranded or solid conductor only, Mechanical - Terminal Identification - Terminals identified in accordance with UL 498 and CSA

Specifications

Environmental Conditions	Indoor Dry Unless Protected By Additional Means
EU RoHS Indicator	Contact Manufacturer
Industry Standard(s)	<ul style="list-style-type: none"> • CSA Certified to C22.2 No. 42 File 280 • Fed. Spec. W-C596G • NEMA® WD-6 Compliant
Nema Rating	5-20P

Conductor

Number Of Wires	3-Wire
Wire Size	#14 AWG to #10 AWG
Number Of Conductors	3-Wire Grounding
Conductor Range	#14 AWG to #10 AWG
Number Of Poles	2-Pole

Configuration

Cord Type All Listed Portables

Current

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

Dimensions

Display Size	Standard Sized Product
Size	3.28 in x 1.57 in x 1.15 in
Weight	0.2 lb.

General

Series	EdgeConnect™ Series
Cord Range	0.230"-0.720"(5.8-18.3)
Style	Standard
Color	Black and White
Item Type	Insulgrip® Connector
Insulation	Insulated Body
Material - Mounting Hardware	Cord Mounted Connectors
Type	Nylon
Material	Body - Nylon, Retainer - Polycarbonate, Cover - Nylon, Cord Clamp - Nylon, Contact - Copper Alloy, Spring - Stainless Steel, Plunger - Nylon, Drive/Assembly/Cord Clamp Screws - Steel
Specifications	783585965444
UPC	

Logistics

Carton Quantity 10

Operational

Temperature Rating	<ul style="list-style-type: none"> • Maximum continuous 75°C • minimum -40°C (w/o impact)
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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