

EdgeConnect™ Twist-Lock® Series,
Industrial, Female Insulgrip® Series
Connector Body, 20A 250V DC/10A 600V AC

By Hubbell Wiring Device-Kellems
Catalog # [HBL3523CST](#)

Locking Devices, EdgeConnect™, Twist-Lock®, Industrial, Female
Connector Body, 20A 250V DC/10A 600V AC, 4-Pole 5-Wire Grounding,
Non-NEMA, Screw Terminal, Black and White

Features

- Ribbed nylon housing provides a secure grip and impact and chemical resistance
- Faster termination time
- No need for screwdriver and torque wrench
- Integral dust shield protects wiring chamber from dust or contaminants
- Spring Termination eliminates strand relaxation

Application

Heavy Duty Industrial

Performance

Electrical - Current Interrupting - Certified for current interrupting at full rated current, Electrical - Dielectric Voltage - Withstands 2,000V minimum, Environmental - Flammability - HB or better per UL94 or CSA 22.2 No. 0.6, Environmental - Operating Temperatures - Maximum Continuous 75°C Minimum -40°C (w/o impact), Mechanical - Terminal Accommodation - #16 AWG - #8 AWG stranded copper wire only., Mechanical - Terminal Identification - Terminals identified in accordance with UL 498

Specifications

Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Nema Rating	Non-NEMA
Industry Standard(s)	• Certified to CSA C22.2 No.42 • Fed.Spec. W-C-596 • Listed to UL 498

Conductor

Number Of Wires	5-Wire
Wire Size	#16 AWG to #8 AWG
Number Of Poles	4-Pole
Cable Range	0.350 - 1.150 in

Current

Dielectric Strength	Withstands 2,000V minimum
Current Rating	20 A
Voltage Rating	250/600 VAC
Current / Amperage Rating	20/10 A

Dimensions

Length	2.33 in
Display Size	Standard
Weight	0.45 lb.
Height	3.86 in
Width	2.33 in
Size	2.33 in x 2.33 in x 3.86 in
Dimensions	2.33 in x 2.33 in x 3.86 in

General

Color	Black, White
Style	Locking Devices
Cord Range	0.350"-1.150" (9-29)
Series	EdgeConnect™ Twist-Lock® Insulgrip® Series

Specifications	• Assembly Screws - Steel - nickel plated • Contacts - Brass • Housing / Cord Clamp - Nylon • Terminal Clamp - Cold rolled steel – nickel plated • Terminal Retainer - Clear polycarbonate • Terminal Screws - #10-32 Brass (Phillips / Slotted / Robertson)
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UPC	783585730523
Type	Connector Body
Material - Mounting Hardware	Cord Mounted
Insulation	Insulated Body
Item Type	20A Insulgrip® Connector
Material	Nylon

Logistics

Pallet Quantity	2280
Carton Quantity	30

Operational

Temperature Rating	• Maximum Continuous: 75° C • Minimum Continuous: -40° C w/o impact, -25° with impact.
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact



Product Assets

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[Installation Manual \[English\]](#)



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