

EdgeConnect™, Locking Devices,
Connector, Industrial/Commercial
Grade, 2-Pole 3-Wire Grounding,
15A 277V, L7-15R, Black and White

By Hubbell Wiring Device-Kellems
Catalog # [HBL4779CST](#)

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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

Extra Heavy Duty Industrial/Commercial 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

General

Catalog Number	HBL4779CST
Color	Black and White
Cord Range	0.230"-0.720"(5.8-18.3)
EU RoHS Indicator	Contact Manufacturer
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Horsepower - Maximum	2
Insulation	Insulated Body
Item Type	Insulgrip® Connector
Material	Nylon
Material - Mounting Hardware	Cord Mounted
Number Of Poles	2-Pole



Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Series	EdgeConnect™
Size	1.32 in x 0.83 in x 3.28 in
Specifications	Body - Nylon, Retainer - Polycarbonate, Cover - Nylon, Cord Clamp - Nylon, Contact - Copper Alloy, Spring - Stainless Steel, Plunger - Nylon, Drive/Assembly/Cord Clamp Screws - Steel
Style	Standard
Temperature Rating	Maximum continuous 75°C; minimum -40°C (w/o impact)
Type	Connectors
UPC	783585965499

Dimensions

Display Size	Standard Sized Product
Weight	0.2 lb

Electrical Ratings

Connectivity	Spring Termination
Current / Amperage Rating	15 A
Dielectric Strength	Withstands 2,000V minimum
Phase	Single Phase
Voltage Rating	277 V

Conductor Related

Conductor Range	#14 AWG to #10 AWG
Cord Type	All Listed Portables
Number Of Wires	3-Wire
Number of Conductors	3-Wire Grounding
Wire Size	#14 AWG to #10 AWG

Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none">• CSA Certified to C22.2 No. 42 File 280• Fed. Spec. W-C596G
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Nema Rating

- NEMA® WD-6 Compliant L7-15P

Logistics

Carton Quantity 10

Product Assets

[Catalog Page - WDK B-13 Catalog Page](#)

- [Catalogs - WDK Catalog Full 2024](#)
- [Installation Manuals - PD3069_Installation Manual](#)
- [Literature - EdgeConnect™ Technology FAQ](#)
- [Literature - EdgeConnect™ Technology](#)
- [Literature - EdgeConnect™ Termination vs Standard Push Wire](#)
- [Sales Drawings - M14758](#)
- [Specifications - HBL4779CST](#)
- [Warranty - Industrial & Commercial Products](#)

