

## EdgeConnect™ Series, 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](#)

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

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

### Specifications

Environmental Conditions	Indoor Dry Unless Protected By Additional Means
EU RoHS Indicator	Contact Manufacturer
Industry Standard(s)	<ul style="list-style-type: none"> <li>• CSA Certified to C22.2 No. 42 File 280</li> <li>• Fed. Spec. W-C596G</li> <li>• NEMA® WD-6 Compliant</li> </ul>
Nema Rating	L7-15P

### 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	15 A
Connectivity	Spring Termination
Voltage Rating	277 V

### Dimensions

Display Size	Standard Sized Product
Size	1.32 in x 0.83 in x 3.28 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	783585965499
UPC	

### Logistics

Carton Quantity 10

### Operational

Temperature Rating	<ul style="list-style-type: none"> <li>• Maximum continuous 75°C</li> <li>• minimum -40°C (w/o impact)</li> </ul>
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact

## Product Assets

[Catalog \[English\]](#)

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

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