

## 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](#)

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

### 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 EdgeConnect™

### Series

### 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)

- CSA Certified to C22.2 No. 42 File 280
- Fed. Spec. W-C596G

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](#)

