

Locking Devices, Twist-Lock®, Industrial, Female Connector Body, 15A 277V AC, 2-Pole 3-Wire Grounding, L7-15R, Screw Terminal, Black and White

By Hubbell Wiring Device-Kellems
Catalog # [HBL4779C](#)

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Features

- Ribbed nylon housing provides secure, impact and chemical resistant grip
- Superior cord grip design protects terminations from excess strain
- Integral VARI-SIZE insert accomodates a wide range of cord diameters

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/CSA 22.2 No.0.17, Environmental - Moisture Resistance - IP20 Suitability, Environmental - Operating Temperatures - Maximum Continuous 75°C, Minimum -40°C (w/o impact), Mechanical - Terminal Accommodation - #18 AWG- #10 AWG stranded copper wire only., Mechanical - Terminal Identification - Terminals identified in accordance with UL 498

Specifications

Standards - RoHS Compliance Status	CM
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
EU RoHS Indicator	Yes
Nema Rating	L7-15R
Industry Standard(s)	• Certified to CSA C22.2 No.42 • Fed.Spec. W-C-596 • Listed to UL 498

Conductor

Number Of Wires	3-Wire
Wire Size	#18 AWG to #10 AWG
Number Of Poles	2-Pole
Cable Range	0.230 - 0.720 in

Current



Amperage Rating	15 A
Voltage Rating Description	277 VAC
Dielectric Strength	Withstands 2,000V minimum
Current Rating	15 A
Voltage Rating	277 VAC
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	15 A

Dimensions

Length	1.53 in
Display Size	Standard
Weight	0.15 lb.
Height	2.78 in
Width	1.53 in
Dimensions	1.53 in x 1.53 in x 2.78 in

General

Color	Black, White
Cord Range	0.230"-0.720"(5.8-18.3)
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 - #8-32 Brass (Phillips / Slotted / Robertson)
UPC	783585171906
Type	Connector Body
Material - Mounting Hardware	Cord Mounted
Insulation	Insulated Body
Item Type	15A Grounding Insulgrip® Connector
Material	Nylon

Logistics

Pallet Quantity	3600
Carton Quantity	10

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

- [Catalog \[English\]](#)
- [Catalog Page \[English\]](#)
- [Installation Manual \[French\]](#)



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