



Locking Devices, Twist-Lock®, Industrial, Female Connector Body, 15A 125V, 2-Pole 3-Wire Grounding, L5-15R, Screw Terminal, Black and White

By Hubbell Wiring Device-Kellems
Catalog # [HBL4729CA](#)



Twist-Lock® Insulgrip® Connector, 15A, 125V, 2-Pole, 3 Wire Grounding, NEMA L5-15R, Angled and white nylon.

Features

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

Application

Heavy Duty Industrial

General

Color	Black, White
Cord Range	0.325"-0.655"(8.3-16.6)
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Insulation	Insulated Body
Item Type	15A Insulgrip® Connector
Listings	<ul style="list-style-type: none"> • UL 498 • Fed.Spec. W-C-596 • CSA C22.2 No.42
Material	Nylon
Material - Mounting Hardware	Cord Mounted
Number Of Poles	2-Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Performance	<ul style="list-style-type: none"> • Electrical-Current Interrupting - Certified for current interrupting at full rated current • Electrical - Dielectric Voltage - Withstands 2,000V minimum • Mechanical - Terminal Accommodation - #18 - #10 AWG stranded copper wire only • Mechanical - Terminal Identification - Terminals identified in accordance with UL 498

Dimensions

Dimensions	2.08 in x 1.52 in x 2.00 in
Display Size	Standard
Height	2.00 in
Length	2.08 in
Weight	0.15 lb
Width	1.52 in

Electrical Ratings

Amperage Rating	15 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	15 A
Current Rating	15 A
Dielectric Strength	Withstands 2,000V minimum
Voltage Rating	125 VAC
Voltage Rating Description	125 VAC

Conductor Related

Number Of Wires	3-Wire Grounding
Wire Size	#18 AWG to #10 AWG

Certifications and Compliance

Industry Standard(s)	<ul style="list-style-type: none"> • Certified to CSA C22.2 No.42 • Fed.Spec. W-C-596 • Listed to UL 498
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Nema Rating	L5-15R
Standards - RoHS Compliance Status	CM

Logistics

Carton Quantity	10
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Product Assets

[Catalog Page - WDK B-13 Catalog Page](#)
[Catalogs - WDK Catalog Full 2023](#)
[Engineering Drawing - HBL4729CA AutoCAD Drawing](#)
[Installation Manuals - WIRING_PD1215_INSTALLINST](#)
[Sales Drawings - WDK_HBL4729CA_DRAWING_PDF](#)
[Warranty - Industrial & Commercial Products](#)
[Video - Insulgrip Twist-Lock and Straight Blade Devices](#)

- 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)

Temperature Rating

Maximum continu : 75° C ;
Minimum continu : -40° C sans impact, -25° avec impact.

UPC

783585171401

Related Products

HBL4720CA - Locking Devices, Twist-Lock®, Industrial, Male Plug, 15A 125V, 2-Pole 3-Wire Grounding, L5-15P, Screw Terminal, Black and White, Angled,

HBL6024 - Weatherproofing Boots, Weatherproof Device Boot, Black

HBL4716 - Locking Devices, Twist-Lock®, Industrial, Flanged Inlet, 15A 125V, 2-Pole 3-Wire Grounding, L5-15P, Screw Terminal, Stainless Steel

HBL4716C - Locking Devices, Twist-Lock®, Industrial, Flanged Inlet, 15A 125V, 2-Pole 3-Wire Grounding, L5-15P, Screw Terminal, White

HBL6023 - Weatherproofing Boots, Weatherproof Device Boot, Black



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