



Locking Devices, Twist-Lock®, VariLoad, Female Connector Body, 30A 250V DC/600V AC, Non-NEMA, Screw Terminal, Unique Center Pin

By Hubbell Wiring Device-Kellems
Catalog # [HBL45235](#)



Locking Devices, Twist-Lock®, VariLoad®, Female Connector Body, 30A 250V DC/600V AC, 50 - 400 Hz 4-Pole 5-Wire Grounding, Non-NEMA, Screw Terminal, Black Non Metallic Body, Unique Center Pin.

Features

- Heat resistant thermoset construction
- Non-interchangeable center pin configuration to be designated to different circuits

Application

Heavy Duty Industrial

General

Color	Black
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Insulation	Insulated Body
Item Type	30A VariLoad® Connector
Material	Composite
Material - Mounting Hardware	Cord Mounted
Number Of Poles	4-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 • Environmental - Flammability - HB or better per UL 94 or CSA 22.2 No. 0.6 • Environmental - Operating Temperatures - Maximum Continuous 75°C, Minimum -40°C (w/o impact) • Mechanical - Terminal Accommodation - #14 AWG - #10 AWG stranded copper wire only. • Mechanical - Terminal Identification - Terminals identified in accordance

Dimensions

Dimensions	2.13 in x 2.13 in x 3.79 in
Display Size	Standard
Height	3.79 in
Length	2.13 in
Weight	0.45 lb
Width	2.13 in

Electrical Ratings

Amperage Rating	30 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	30 A
Current Rating	30 A
Dielectric Strength	Withstands 2,000V minimum
Voltage Rating	250 VDC/600 VAC
Voltage Rating Description	250 VDC/600 VAC

Conductor Related

Cable Range	0.625 - 1.00 in
Number Of Wires	5-Wire
Wire Size	#14 AWG to #10 AWG

Certifications and Compliance

Industry Standard(s)	<ul style="list-style-type: none"> • Certified to CSA C22.2 No.42 • Listed to UL 498
Standards - RoHS Compliance Status	CM

Logistics

Carton Quantity	10
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Product Assets

[Catalog Page - WDK B-49](#) [Catalog Page Catalogs - WDK Catalog Full 2023](#)
[Installation Manuals - WIRING_PD1189_INSTALLINST](#)
[Sales Drawings - WDK_HBL45235_DRAWING_PDF](#)
[Warranty - Industrial & Commercial Products](#)

Related Products

	Identified in accordance with UL 498	HBL6028 - Weatherproofing Boots, Weatherproof Device Boot, Black
Type	<ul style="list-style-type: none">Connector BodyConnector Body	HBL45215 - Locking Devices, Twist-Lock®, VariLoad, Male Plug, 30A 250V DC/600V AC, 4-Pole 5-Wire Grounding, Non-NEMA, Screw Terminal, Black, Unique Center Pin
UPC	783585236551	



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