

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 # [HBL45335](#)

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

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 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 with UL 498

General

Catalog Number	HBL45335
EU RoHS Indicator	No
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
Specifications	<ul style="list-style-type: none">• Assembly Screws - Brass• Contacts - Brass• Cord Clamp - Zinc Plated Steel• Cover - Molded thermoset• Housing - Molded Thermoset• Terminal Screw - Brass
UPC	783585236582



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	0.5 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
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Logistics

Carton Quantity	10
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Product Assets

[Catalog Page - WDK B-49](#) [Catalog Page Catalogs - WDK Catalog Full 2024](#)
[Installation Manuals - WIRING_PD1189_INSTALLINST](#)
[Sales Drawings - WDK_HBL45335_DRAWING_PDF](#)



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