

Locking Devices, Twist-Lock®, Industrial, Female Insulgrip® Connector Body, 50A 250V DC/600V AC, 3-Pole 4-Wire Grounding, Non-NEMA



By Hubbell Wiring Device-Kellems
Catalog # [HBL3764C](#)

Locking Devices, Twist-Lock®, Industrial, Female Insulgrip® Connector Body, 50A 250V DC/600V AC, 3-Pole 4-Wire Grounding, Non-NEMA, Screw Terminal, Nylon housing thermoplastic polyester interior, Black

Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 2,000V minimum
- Environmental - Flammability - HB or better
- Environmental - Operating Temperatures - Maximum continuous 75°C minimum -40°C (w/o impact)
- Mechanical - Terminal Accommodation - #10 AWG - #6 AWG stranded copper wire only

General

Catalog Number	HBL3764C
EU RoHS Indicator	No
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Insulation	Insulated Body
Item Type	50A Insulgrip® Connector
Material	Nylon
Material - Mounting Hardware	Cord Mounted
Number Of Poles	3-Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Specifications	<ul style="list-style-type: none">• Contacts - Brass• Cord Grip - Polyester• Housing - Nylon• Terminal Retainer - Thermoplastic polyester• Terminal Screws - Stainless Steel
Type	Connector Body
UPC	783585236421

Dimensions

Dimensions	2.59 in x 2.59 in x 6.50 in
Display Size	Standard

Height	6.5 in
Length	2.59 in
Weight	1.05 lb
Width	2.59 in

Electrical Ratings

Amperage Rating	50 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	50 A
Current Rating	50 A
Dielectric Strength	Withstands 2,000V minimum
Voltage Rating	250 VDC/600 VAC
Voltage Rating Description	250 VDC/600 VAC

Conductor Related

Cable Range	0.830 - 1.250 in
Number Of Wires	4-Wire
Wire Size	#8 AWG to #4 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
Pallet Quantity	1190

Product Assets

[Catalogs - WDK Catalog Full 2024](#)
[Specifications - HBL3764C](#)
[Warranty - Industrial & Commercial Products](#)



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