

HUBBELL
Wiring Device-Kellems

**Locking Devices, Twist-Lock®,
Industrial, Female Insulgrip®
Connector Body, 50A 250V
DC/600V AC, 2-Pole 3-Wire
Grounding, Non-NEMA**

By Hubbell Wiring Device-Kellems
Catalog # [HBL3762C](#)

Locking Devices, Twist-Lock®, Industrial, Female Insulgrip®
Connector Body, 50A 250V DC/600V AC, 2-Pole 3-Wire
Grounding, Non-NEMA, Screw Terminal, Nylon housing
thermoplastic polyester interior, Black



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
- 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	HBL3762C
Cord Range	.830"-1.250"(21.08-31.75)
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	2-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	783585235554

Dimensions

Dimensions	2.56 in x 2.56 in x 6.50 in
Display Size	Standard
Height	6.5 in
Length	2.56 in
Weight	1 lb
Width	2.56 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	3-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
-----------------	----

Product Assets

[Catalogs - WDK Catalog Full 2024](#)
[Specifications - HBL3762C](#)
[Warranty - Industrial & Commercial Products](#)

