

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

By Hubbell Wiring Device-Kellems
Catalog # [HBL7765C](#)

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

Features

- Super tough nylon housing offers better impact qualities
- Stainless steel shroud protects contacts and prevents mismatching
- Heavy duty two-piece external cord clamp provides maximum strain relief
- Box terminal with hex socket threaded slug, permits high clamping pressure on conductors without damaging strands
- Thermoplastic polyester interior provides heat resistance and impact strength

Application

Extra 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

Specifications

Standards - RoHS Compliance	CM
Status	
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
EU RoHS Indicator	Yes
Industry Standard(s)	• Certified to CSA C22.2 No.42 • Listed to UL 498

Conductor

Number Of Wires	4-Wire
Wire Size	#8 AWG to #4 AWG
Number Of Poles	3-Pole
Cable Range	0.830 - 1.250 in

Configuration

Cord Type	All Listed Portables
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Current

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

Dimensions

Length	2.56 in
Display Size	Standard Sized
Weight	1.30 lb.
Height	6.37 in
Width	2.56 in
Dimensions	2.56 in x 2.56 in x 6.37 in

General

Color	Black, White
Cord Range	.830"-1.250"(21.08-31.75)
Specifications	• Blade Holder - Polyester • Blades - Brass • Cord Grip - Polyester • Housing - Nylon • Shell - Stainless Steel • Terminal Screws - Stainless steel
UPC	783585237855
Type	Plugs
Material - Mounting Hardware	Cord Mounted
Item Type	50A Insulgrip® Plug
Material	Nylon

Logistics

Pallet Quantity	1360
Carton Quantity	10

Operational

Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
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Product Assets

[Catalog \[English\]](#)

[Catalog Page \[English\]](#)

[Installation Manual \[Spanish, French, English\]](#)



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