

Locking Devices, Twist-Lock®,
Industrial, Male Plug, 20A 3-Phase
277/480V AC, 4-Pole 4-Wire Non-
Grounding, L19- 20P, Screw
Terminal, Black and White

By Hubbell Wiring Device-Kellems
Catalog # [HBL2451](#)

Locking Devices, Twist-Lock®, Industrial, Male Insulgrip® Plug,
20A 3-Phase Y 277/480V AC, 4-Pole 4-Wire Non-Grounding,
NEMA L19- 20P, Screw Terminal, Black and White Nylon

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 per UL94/CSA 22.2 No.0.17
- Environmental - Moisture Resistance - IP20 Suitability
- Environmental - Operating Temperatures - Maximum Continuous 75°C, Minimum -40°C (w/o impact)
- Mechanical - Terminal Accommodation - #16 AWG - #8 AWG stranded copper wire only.
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498

General

Catalog Number	HBL2451
Color	Black, White
Cord Range	0.350"-1.150" (9-29)
EU RoHS Indicator	Contact Manufacturer
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Horsepower - Maximum	5
Item Type	20A Male Non-Grounding Insulgrip® Plug
Material	Nylon
Material - Mounting Hardware	Cord Mounted
Number Of Poles	4-Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Specifications	• Assembly Screws - Steel - nickel plated • Blades - Brass • Housing / Cord Clamp - Nylon



Type	Plugs
UPC	783585038391
	• Terminal Clamp - Cold rolled steel – nickel plated • Terminal Retainer - Clear polycarbonate • Terminal Screws - #10-32 Brass (Phillips / Slotted / Robertson)

Dimensions

Dimensions	2.33 in x 2.33 in x 2.75 in
Display Size	Standard Sized
Height	2.75 in
Length	2.33 in
Weight	0.35 lb
Width	2.33 in

Electrical Ratings

Amperage Rating	20 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	20 A
Current Rating	20 A
Dielectric Strength	Withstands 2,000V minimum
Phase	3 Phase WYE
Voltage Rating	3 Phase WYE 277/480 VAC
Voltage Rating Description	3 Phase WYE 277/480 VAC

Conductor Related

Cable Range	0.350 - 1.150 in
Cord Type	All Listed Portables
Number Of Wires	4-Wire
Wire Size	#16 AWG to #8 AWG

Certifications And Compliance

Industry Standard(s)	• Certified to CSA C22.2 No.42
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Nema Rating

Standards - RoHS Compliance

Status

• Fed.Spec. W-C-596

• Listed to UL 498

L19-20P

CM

Carton Quantity

Pallet Quantity

30

3060

Product Assets

- Catalogs - WDK Catalog Full 2024
- Specifications - HBL2451
- Warranty - Industrial & Commercial Products

