

Locking Devices, Twist-Lock®, Industrial, Female Connector Body, 20A 3-Phase WYE 120/208V AC, 4-Pole 4-Wire Non-Grounding, L18-20R

By Hubbell Wiring Device-Kellems
Catalog # [HBL2443](#)

Locking Devices, Twist-Lock®, Industrial, Female Connector Body, 20A 3-Phase WYE 120/208V AC, 4-Pole 4-Wire Non- Grounding, L18-20R, Screw Terminal, Black and White

Features

- Superior cord grip design protects terminations from excess strain.
- Clear, funnel shaped wire entry for ease of termination.
- Integral dust shield protects wiring chamber from dust or contaminants.

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 per UL94 or CSA 22.2 No. 0.6, 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

Specifications

Standards - RoHS Compliance Status	CM
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
EU RoHS Indicator	Yes
Nema Rating	L18-20R
Industry Standard(s)	• Certified to CSA C22.2 No.42 • Fed.Spec. W-C-596 • Listed to UL 498

Conductor

Number Of Wires	4-Wire
Wire Size	#16 AWG to #8 AWG
Number Of Poles	4-Pole
Cable Range	0.350 - 1.150 in

Current

Amperage Rating	20 A
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Voltage Rating Description	3 Phase WYE 120/208 VAC
Dielectric Strength	Withstands 2,000V minimum
Current Rating	20 A
Voltage Rating	3 Phase WYE 120/208 VAC
Connectivity	Pressure Terminal Screws
Phase	3 Phase WYE
Current / Amperage Rating	20 A

Dimensions

Length	2.33 in
Display Size	Standard
Weight	0.4 lb.
Height	3.86 in
Width	2.33 in
Dimensions	2.33 in x 2.33 in x 3.86 in

General

Color	Black, White
Cord Range	0.350"-1.150" (9-29)
Specifications	• Assembly Screws - Steel - nickel plated • Contacts - Brass • Housing / Cord Clamp - Nylon • Terminal Clamp - Cold rolled steel - nickel plated • Terminal Retainer - Clear polycarbonate • Terminal Screws - #10-32 Brass (Phillips / Slotted / Robertson)
UPC	783585038360
Type	Connector Body
Material - Mounting Hardware	Cord Mounted
Insulation	Insulated Body
Item Type	20A Insulgrip® Connector
Material	Nylon

Logistics

Pallet Quantity	3060
Carton Quantity	30

Operational

Operating Temperature

Maximum continuous 75°C and
minimum -40°C without Impact

Product Assets

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[Installation Manual \[English\]](#)



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