

Locking Devices, Twist-Lock®, Industrial, Female Connector Body, 20A 347V AC, 2-Pole 3-Wire Grounding, L24-20R, Screw Terminal, Black and White

By Hubbell Wiring Device-Kellems
Catalog # [HBL3723](#)

Locking Devices, Twist-Lock®, Industrial, Female Connector Body, 20A 347V AC, 2-Pole 3-Wire Grounding, L24-20R, Screw Terminal, Black and White

Features

- Ribbed nylon housing provides a secure grip and impact and chemical resistance.
- 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

Environmental Conditions	Indoor Dry Unless Protected By Additional Means
EU RoHS Indicator	Yes
Nema Rating	L24-20R
Industry Standard(s)	• Certified to CSA C22.2 No.42 • Fed.Spec. W-C-596 • Listed to UL 498

Conductor

Number Of Wires	3-Wire
Wire Size	#16 AWG to #8 AWG
Number Of Poles	2-Pole
Cable Range	0.360 - 0.930 in

Current

Amperage Rating	20 A
-----------------	------



Voltage Rating Description	347 VAC
Dielectric Strength	Withstands 2,000V minimum
Current Rating	20 A
Voltage Rating	347 VAC
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	20 A

Dimensions

Length	2.26 in
Display Size	Standard
Weight	0.4 lb.
Height	3.86 in
Width	2.26 in
Dimensions	2.26 in x 2.26 in x 3.86 in

General

Color	Noir, blanc
Cord Range	0.360"-0.930" (9-24)
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	783585046600
Type	Connector Body
Material - Mounting Hardware	Cord Mounted
Insulation	Insulated Body
Item Type	20A Insulgrip® Connector
Material	Nylon

Logistics

Carton Quantity	30
-----------------	----

Operational

Operating Temperature

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

Product Assets

[Catalog \[English\]](#)

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

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



A Hubbell brand