

Locking Devices, Twist-Lock®,
Industrial, Female Connector Body,
20A 250V, 2-Pole 3-Wire
Grounding, L6-20R, Screw Terminal,
Black and White

By Hubbell Wiring Device-Kellems
Catalog # [HBL2323](#)

Locking Devices, Twist-Lock®, Industrial, Female Insulgrip®
Connector Body, 20A 250V, 2-Pole 3-Wire Grounding, NEMA L6-
20R, Screw Terminal, Black and White Nylon.

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.

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

General

Catalog Number	HBL2323
Color	Black, White
Cord Range	0.360"-0.930" (9-24)
EU RoHS Indicator	Yes
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Horsepower - Maximum	2
Insulation	Insulated Body
Item Type	20A Insulgrip® Connector
Material	Composite
Material - Mounting Hardware	Cord Mounted
Number Of Poles	2-Pole
OEM Brand Name	Hubbell Wiring Device-Kellems



Operating Temperature

Specifications

Temperature Rating

Type
UPC

Dimensions

Dimensions
Display Size
Height
Length
Weight
Width

Electrical Ratings

Amperage Rating
Connectivity
Current / Amperage Rating
Current Rating
Dielectric Strength
Voltage Rating
Voltage Rating Description

Conductor Related

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

- 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)

Maximum Continuous: 75° C;
Minimum Continuous: -40° C w/o impact, -25° with impact.

Connector Body
783585037844

2.26 in x 2.26 in x 3.86 in
Standard
3.86 in
2.26 in
0.3 lb
2.26 in

20 A
Pressure Terminal Screws
20 A
20 A
Withstands 2,000V minimum
250 VAC
250 VAC

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

Certifications And Compliance

Buy America(n) Qualified	Buy American Act Compliant (All status valid till December 2024)
Industry Standard(s)	- Certified to CSA C22.2 No.42 - Fed.Spec. W-C-596 - Listed to UL 498
Nema Rating	L6-20R
Standards - RoHS Compliance Status	CM

Logistics

Carton Quantity	30
Pallet Quantity	3060

Product Assets

- Catalog Page - WDK B-21 Catalog Page
- Catalogs - WDK Catalog Full 2024
- Engineering Drawing - HBL2323 AutoCAD Drawing
- Installation Manuals - WIRING_PD1651_INSTALLINST
- Literature - Education Application Guide
- Literature - Food Processing Guide
- Literature - Insulgrip® Straight Blade and Twist-Lock® Devices
- Literature - Healthcare Application Guide
- Literature - Wiring Device Solutions for Strategic Manufacturing Facilities
- Literature - Entertainment Product Solution Guide
- Literature - Industrial Solutions
- Literature - Emergency Preparedness for Healthcare
- Sales Drawings - WDK_HBL2323_DRAWING_PDF
- Specifications - Wiring HBL2323 Specification Sheet
- Warranty - Industrial & Commercial Products
- Video - Insulgrip Twist-Lock and Straight Blade Devices
- Video - Twist-Lock Devices

