

Locking Devices, Twist-Lock®,
Industrial, Flush Receptacle, 20A
125V, 2-Pole 3-Wire Grounding, L5-
20R, Screw Terminal, Black

By Hubbell Wiring Device-Kellems
Catalog # [HBL2310](#)

Locking Devices, Twist-Lock®, Industrial, Single Flush
Receptacle, 20A 125V, 2-Pole 3-Wire Grounding, NEMA L5-20R,
Screw Terminal, Nylon face, Back and side wired, Black

Features

- High-impact, abuse-resistant nylon face
- Wire restraint recess for both back and side wiring, greatly reduces the possibility of loosening the terminal connection
- Face color coding by voltage facilitates locating and mating of proper devices
- All-brass mounting and grounding system provides a lower resistance ground path and greater resistance to corrosion than steel mounting systems

Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 2,000V minimum
- Environmental - Flammability - V2 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 solid or stranded copper wire only.
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498

General

Catalog Number	HBL2310
EU RoHS Indicator	Yes
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Horsepower - Maximum	1
Item Type	Single Flush Receptacles
Material	Nylon
Material - Mounting Hardware	Screw Mounting
Number Of Poles	2-Pole
OEM Brand Name	Hubbell Wiring Device-Kellems
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Specifications	• Base - Glass-Reinforced thermoplastic polyester



Type	(RTP)
UPC	783585235509
	Single Flush Receptacle
	783585235509
	Brass
	Contacts - Brass
	Face - Nylon
	Mounting Strap - Brass
	Terminal Screws - #10 - 32

Dimensions

Dimensions	3.28 in x 1.70 in x 1.23 in
Display Size	Standard Sized Product
Height	1.23 in
Length	3.28 in
Weight	0.25 lb
Width	1.7 in

Electrical Ratings

Amperage Rating	20 A
Connectivity	Back and Side Wired
Current / Amperage Rating	20 A
Current Rating	20 A
Dielectric Strength	Withstands 2,000V minimum
Phase	Single Phase
Voltage Rating	125 VAC
Voltage Rating Description	125 VAC

Conductor Related

Number Of Wires	3-Wire
Wire Size	#16 AWG to #8 AWG

Certifications And Compliance

Buy America(n) Qualified	BABA Compliant (All status valid till December 2025)
Industry Standard(s)	• Certified to CSA C22.2 No.42 • Fed.Spec. W-C-596 • Listed to UL 498 • WR Rating

Nema Rating L5-20R
Standards - RoHS Compliance CM
Status

Logistics

Carton Quantity 10
Pallet Quantity 4050

Product Assets

Catalog Page - WDK B-21 Catalog Page
Catalog Page - WDK O-33 Catalog Page
Catalog Page - WDK N-18 Catalog Page
Catalogs - WDK Catalog Full 2024
Engineering Drawing - HBL2310 AutoCAD Drawing
Installation Manuals - WIRING_PD2445_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_HBL2310_DRAWING_PDF
Specifications - HBL2310
Specifications - Wiring HBL2310 Specification Sheet
Warranty - Industrial & Commercial Products
Video - Insulgrip Twist-Lock and Straight Blade Devices
Video - Twist-Lock Devices

