



Locking Devices, Twist-Lock®, Isolated Ground Industrial, Flush Receptacle, 20A 250V, 2-Pole 3- Wire Grounding, L6-20R, Screw Terminal, Orange

By Hubbell Wiring Device-Kellems
Catalog # [IG2320](#)



Twist-Lock® Isolated Ground Single Flush Receptacle 20A, 250V, 2-Pole, 3-Wire Grounding, NEMA L6-20R, Nylon, Orange.

Features

- Insulation barrier construction isolates ground contact from mounting strap
- Wire restraint recess for both back and side wiring, greatly reduces the possibility of loosening the terminal connection
- High-impact, abuse-resistant nylon face
- All-brass mounting and grounding system provides a lower resistance ground path and greater resistance to corrosion than steel mounting systems

Application

Heavy Duty Industrial

General

Color	<ul style="list-style-type: none"> • Orange • Orange
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Horsepower - Maximum	2
Item Type	20A Single Flush Receptacle
Listings	<ul style="list-style-type: none"> • UL 498 • Fed.Spec. W-C-596 • CSA C22.2 No.42
Material	Nylon
Material - Mounting Hardware	Screw Mounting
Number Of Poles	2-Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Performance	<ul style="list-style-type: none"> • Electrical-Current Interrupting - Certified for current interrupting at full rated current • Electrical - Dielectric Voltage - Withstands 2,000V minimum • Mechanical - Terminal Accommodation - #16 - #8 AWG solid or stranded copper wire

Dimensions

Dimensions	3.28 in x 1.70 in x 1.24 in
Display Size	Standard Sized Product
Height	1.24 in
Length	3.28 in
Weight	0.25 lb
Width	1.70 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	250 V
Voltage Rating Description	250 V

Conductor Related

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

Certifications and Compliance

Industry Standard(s)	<ul style="list-style-type: none"> • Certified to CSA C22.2 No.42 • Fed.Spec. W-C-596 • Listed to UL 498
Nema Rating	6-20R
Standards - RoHS Compliance Status	CM

Logistics

Carton Quantity	10
-----------------	----

Product Assets

[Catalog Page - WDK B-21 Catalog Page](#)
[Catalog Page - WDK O-33 Catalog Page](#)
[Catalog Page - WDK M-20 Catalog Page](#)
[Catalogs - WDK Catalog Full 2023](#)
[Engineering Drawing - IG2320 AutoCAD Drawing](#)
[Sales Drawings - WDK IG2320 DRAWING PDF](#)

- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498
- Mechanical - 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)

UPC

783585872223

[Sales Drawings - WDK_IG2320_DRAWING_PDF](#)
[Warranty - Industrial & Commercial Products](#)
[Video - Insulgrip Twist-Lock and Straight Blade Devices](#)
[Video - Twist-Lock Devices](#)

Related Products

[SS720 - Wallplates and Boxes, Metallic Plates, 1- Gang, 1\) 1.60" Opening, Standard Size, Stainless Steel](#)
[SB720 - Wallplates and Boxes, Metallic Plates, 1- Gang, 1\) 1.60" Opening, Standard Size, Brass](#)
[HBL2321 - Locking Devices, Twist-Lock®, Industrial, Male Plug, 20A 250V, 2-Pole 3-Wire Grounding, L6-20P, Screw Terminal, Black and White](#)
[HBL7420 - Wallplates and Boxes, Weatherproof Covers, 1- Gang, 1\) 1.40" to 1.60" Opening, Standard Size, Aluminum](#)
[NP720BK - Wallplates and Box Covers, Wallplate, Nylon, 1- Gang, 1\) 1.60" Opening, Black](#)



A proud member of the Hubbell Family.

©2024 Hubbell Incorporated. All rights reserved.
WDK_CA-IG2320-SPEC-EN | REV 1/2024