



# Straight Blade Devices, Female Connector Body, Insulgrip, Hospital Grade, Straight, 2-Pole 3-Wire Grounding, 20A 125V, 5-20R, Clear, Single Pack

By Hubbell Wiring Device-Kellems  
Catalog # [HBL8319CT](#)



Straight Blade Female Connector Body, Insulgrip, Hospital Grade, Straight, 2-Pole 3-Wire Grounding, 20A 125V, 5-20R.

## Features

- Beveled housing prevents snagging
- Powerful, offsetting cord grips clamp on individual conductors

## Application

Hospital Grade

## General

Color	<ul style="list-style-type: none"> <li>• Transparent</li> <li>• Transparent</li> </ul>
Cord Range	0.230"-0.720" (5.8-18.3)
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Horsepower - Maximum	1
Insulation	Insulated Body
Item Type	Insulgrip Connector
Material	Composite
Material - Mounting Hardware	Cord Mounted
Number Of Poles	2-Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Performance	<ul style="list-style-type: none"> <li>• Electrical - Current Interrupting - Certified for current interrupting at full rated current</li> <li>• Electrical - Dielectric Voltage - Withstands 2000V AC minimum</li> <li>• Environmental - Flammability - UL 94 HB or better</li> <li>• Environmental - IP Suitability - IP20</li> <li>• Environmental - Operating Temperatures - Maximum continuous 75°C, minimum -40°C (w/o impact)</li> <li>• Mechanical - Product Identification - Ratings are a permanent part of the</li> </ul>

## Dimensions

Dimensions	2.78 in x 1.53 in x 1.53 in
Display Size	Standard
Height	1.53 in
Length	2.78 in
Weight	0.15 lb
Width	1.53 in

## Electrical Ratings

Amperage Rating	20 A
Connectivity	Screw Terminals
Current / Amperage Rating	20 A
Current Rating	20 A
Dielectric Strength	Withstands 2,000V minimum
Voltage Rating	125 VAC
Voltage Rating Description	125 V

## Conductor Related

Number Of Wires	3-Wire
Wire Size	#18 AWG to #10 AWG

## Certifications and Compliance

Industry Standard(s)	<ul style="list-style-type: none"> <li>• Certified to CSA, C22.2, No. 42 File 285</li> <li>• Fed. Spec. W-C-596</li> <li>• UL Listed to UL498 File No. E2186</li> </ul>
Nema Rating	5-20R

## Logistics

Carton Quantity	10
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## Product Assets

[Catalog Page - WDK L-11 Catalog Page](#)  
[Catalog Page - WDK A-36 Catalog Page](#)  
[Catalogs - WDK Catalog Full 2023](#)  
[Installation Manuals - WIRING\\_PD2437\\_INSTALLINST](#)  
[Installation Manuals - WIRING\\_PD1214\\_INSTALLINST](#)  
[Literature - Duct Products Guide](#)  
[Literature - Healthcare Product Solutions](#)  
[Literature - Healthcare Application Guide](#)  
[Literature - Emergency Preparedness for Healthcare](#)

- device
- Mechanical - Terminal Accommodation - #18-10 AWG
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498 and CSA

[Sales Drawings - WDK\\_HBL8319CT\\_DRAWING\\_PDF](#)  
[Warranty - Industrial & Commercial Products](#)  
[Video - Insulgrip Twist-Lock and Straight Blade Devices](#)

Series	Hospital Grade
Style	Insulgrip
Temperature Rating	Max Continuous- 75 Degrees C, Minimum- -40 Without Impact
Type	<ul style="list-style-type: none"><li>• Connector Body</li><li>• Connector Body</li></ul>
UPC	783585180557



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