



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

By Hubbell Wiring Device-Kellems
Catalog # [HBL8319C](#)



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

Features

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

Application

Hospital Grade

General

Color	Black, White
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	Nylon
Material - Mounting Hardware	Cord Mounted
Number Of Poles	2-Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact

Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 2000V AC minimum
- Environmental - Flammability - UL 94 HB or better
- Environmental - IP Suitability - IP20
- Environmental - Operating Temperatures - Maximum continuous 75°C, minimum -40°C (w/o impact)
- Mechanical - Product Identification - Ratings are a permanent part of the device
- Mechanical - Terminal

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	0.2 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"> • Certified to CSA, C22.2, No. 42 File 285 • Fed. Spec. W-C-596 • UL Listed to UL498 File No. E2186
Nema Rating	5-20R
Standards - RoHS Compliance Status	CM

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](#)

Mechanical Terminal
Accommodation - #18-10
AWG

- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498 and CSA

Literature - Healthcare Applications
Literature - Healthcare Application Guide
Literature - Education Application Guide
Literature - Emergency Preparedness for Healthcare
Sales Drawings - WDK_HBL8319C_DRAWING_PDF
Warranty - Industrial & Commercial Products
Video - Insulgrip Twist-Lock and Straight Blade Devices

Series	Hospital Grade
Style	Insulgrip
Temperature Rating	Max Continu- 75 degrés C, Minimum- -40 sans impact
Type	<ul style="list-style-type: none">• Connector Body• Connector Body
UPC	783585180502



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