



Straight Blade Devices, Receptacles, Duplex, Hospital Grade, 2-Pole 3-Wire Grounding, 20A 125V, 5-20R, Red, Back and Side Wired, Single Pack.

By Hubbell Wiring Device-Kellems
Catalog # [IG8300R](#)



Straight Blade Duplex Receptacle, Hospital Grade, 2-Pole 3-Wire Grounding, 20A 125V, 5-20R, Back and Side Wired

Features

- Triangle marking on face indicates isolated ground
- Slender/compact design
- Impact-resistant finder groove face
- Triple wipe contacts

Application

Isolated Ground Extra Heavy Duty Hospital Grade

General

Color	Red
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Horsepower - Maximum	1
Item Type	Traditional Duplex
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 • Environmental - Flammability - UL 94V-2 • 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 Accommodation - #12-#10 AWG stranded or solid copper wire only

Dimensions

Dimensions	3.28 in x 1.33 in x 1.05 in
Display Size	Standard Sized Product
Height	1.05 in
Length	3.28 in
Weight	0.25 lb
Width	1.33 in

Electrical Ratings

Amperage Rating	20 A
Connectivity	Back and Side Wired Screw Terminals
Current / Amperage Rating	20 A
Current Rating	20 A
Dielectric Strength	Withstands 2,000V minimum
Phase	Single Phase
Voltage Rating	125 V
Voltage Rating Description	125 V
Wattage	2500 W

Conductor Related

Number Of Wires	3-Wire
Wire Size	#12 AWG to #10 AWG

Certifications and Compliance

Industry Standard(s)	<ul style="list-style-type: none"> • CSA Certified, C22.2, No. 42 File 285 • Fed. Spec. W-C-596 • NEMA® WD-6 Compliant • UL Listed to UL498 File No. E2186
Nema Rating	5-20R

Logistics

Carton Quantity	10
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Product Assets

[Catalogs - WDK Catalog Full 2023](#)
[Warranty - Industrial & Commercial Products](#)

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

Series	Extra Heavy Duty Hospital Grade
Style	Finder Groove Face
Type	<ul style="list-style-type: none">• Duplex Receptacle• Duplex Receptacle
UPC	783585778471



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WDK_MX-IG8300R-SPEC-EN | REV 1/2024