

## Straight Blade Devices, Receptacles, Duplex, Hospital Grade, 2-Pole 3-Wire Grounding, 20A 250V, 6-20R, Brown, Single Pack

By Hubbell Wiring Device-Kellems  
Catalog # [HBL8400](#)



Straight Blade Devices, Receptacles, Duplex, Hospital Grade, 2-Pole 3-Wire Grounding, 20A 250V, 6-20R, Brown, Single Pack.

### Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 2,000V minimum
- Environmental - Flammability - UL 94 V-0
- 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 - #14-#10 AWG copper stranded or solid conductor only
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498 and CSA

### General

Catalog Number	HBL8400
Color	Brown
EU RoHS Indicator	Yes
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Horsepower - Maximum	2
Item Type	Traditional Duplex
Material	Thermoplastic
Material - Mounting Hardware	Screw Mounting
Number Of Poles	2-Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Series	Hospital Grade
Specifications	<ul style="list-style-type: none"> <li>• Base - PBT</li> <li>• Clamping Plate - Nickel plated brass</li> <li>• Face - PBT</li> <li>• Ground Contacts - Plated brass</li> <li>• Mounting Screws - Stainless steel</li> <li>• Mounting Strap - .050 in. (1.3) Nickel plated brass</li> </ul>

Style  
Type  
UPC

- Power Contacts - .036". (.9) Nickel plated brass
  - Terminal Screws - Plated brass
- Finder Groove Face  
Receptacle  
783585435800

### Dimensions

Dimensions	3.28 in x 1.65 in x 1.19 in
Display Size	Standard Sized Product
Height	1.19 in
Length	3.28 in
Weight	0.3 lb
Width	1.65 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	250 V
Voltage Rating Description	250 V
Wattage	5000 W

### Conductor Related

Number Of Wires	3-Wire
Wire Size	#14 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>• NEMA® WD-6 Compliant</li> </ul>
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- UL Listed to UL498 File No. E2186

Carton Quantity

10

Nema Rating

6-20R

Standards - RoHS Compliance Status

CM

### Product Assets

[Catalogs - WDK Catalog Full 2024](#)

[Specifications - HBL8400](#)

[Warranty - Industrial & Commercial Products](#)

### Logistics



A Hubbell brand

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