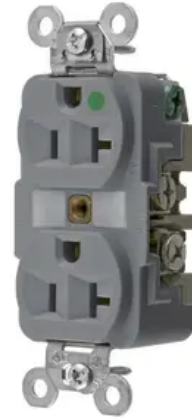


Straight Blade Devices, Receptacles, Duplex, Hospital Grade, 2-Pole3-Wire Grounding, 20A 125V, 5-20R, Gray, Single Pack

By Hubbell Wiring Device-Kellems
Catalog # [HBL8300GY](#)



Straight Blade Devices, Receptacles, Duplex, Hospital Grade, 2-Pole3-Wire Grounding, 20A 125V, 5-20R, Gray, Single Pack.

Application

Extra Heavy Duty Hospital Grade

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 - #12-#10 AWG stranded or solid copper wire only
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498 and CSA

General

| | |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog Number | HBL8300GY |
| Color | Gray |
| EU RoHS Indicator | Yes |
| Environmental Conditions | Indoor Dry Unless Protected By Additional Means |
| Horsepower - Maximum | 1 |
| 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"> • Automatic Self-grounding Clip - Stainless steel • Base - PBT • By-Pass Power Contacts - .036". (.9) Nickel plated brass • Clamping Plate - Nickel plated brass • Face - PBT |

- Ground Contacts - Brass
- Mounting Screws - Stainless steel
- Mounting Strap - Nickel plated brass
- Terminal Screws - Plated brass

Style
Type
UPC

Thermoplastic Polyester Face
Receptacle
783585435749

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 | 0.25 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 | 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 |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|

Nema Rating 5-20R
Standards - RoHS Compliance Status CM
• UL Listed to UL498 File No. E2186

Carton Quantity 10
Pallet Quantity 4500

Product Assets

[Catalogs - WDK Catalog Full 2024](#)
[Specifications - HBL8300GY](#)
[Warranty - Industrial & Commercial Products](#)

Logistics

