

Straight Blade Devices,
Receptacles, Single, Specification
Grade, 2-Pole 3-Wire Grounding,
20A 250V, 6-20R, Orange, Single
Pack

By Hubbell Wiring Device-Kellems
Catalog # [IG5461](#)

Straight Blade Devices, Receptacles, Single, Specification Grade,
2-Pole 3-Wire Grounding, 20A 250V, 6-20R, Orange, Single Pack

Features

- Triangle marking on face indicates isolated ground
- Patented bypass contact design

Application

Extra Heavy Duty

Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 2,000V minimum
- Environmental - Flammability - Top: UL 94V-2, Base: UL 94V-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	IG5461
Color	Orange
EU RoHS Indicator	Yes
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Horsepower - Maximum	2
Item Type	Single
Material	Nylon
Material - Mounting Hardware	Screw Mounting
Number Of Poles	2-Pole
OEM Brand Name	Hubbell Wiring Device-Kellems
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Series	Heavy Duty



Specifications

- Automatic Self-grounding
Clip - Stainless steel
- Base - PBT
- Clamp - Nickel plated brass
- Face - Nylon
- Ground Contact - Brass
- Mounting Screws - Stainless steel
- Mounting Strap - .050 in. (1.3) Brass
- Power Contacts - .037 in. (.9) Brass
- Terminal Screws - Plated brass

Style
Type
UPC
Finder Groove Face
Single Receptacle
783585880501

Dimensions

Dimensions	3.28 in x 1.62 in x 1.19 in
Display Size	Standard Sized Product
Height	1.19 in
Length	3.28 in
Weight	0.2 lb
Width	1.62 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

Wire Size

3-Wire

#14 AWG to #10 AWG

Certifications And Compliance

Industry Standard(s)

Nema Rating

- Certified to CSA 22.2, No. 42 File 285
- Guide RTRT Fed Spec WC596G
- NEMA® WD-6 Compliant
- UL Listed to UL498 File No. E2186

6-20R

Logistics

Carton Quantity

10

Product Assets

[Catalog Page - WDK M-18 Catalog Page](#)
[Catalog Page - WDK O-33 Catalog Page](#)
[Catalog Page - WDK A-12 Catalog Page](#)
[Catalogs - WDK Catalog Full 2024](#)
[Installation Manuals - WIRING_PD2504_INSTALLINST](#)
[Installation Manuals - WIRING_PD2615_INSTALLINST](#)
[Sales Drawings - WDK_IG5461_DRAWING_PDF](#)
[Specifications - Wiring IG5461 Specification Sheet](#)
[Warranty - Industrial & Commercial Products](#)