



# Straight Blade Devices, Receptacles, Duplex, Heavy Duty Grade, 2-Pole 3-Wire Grounding, 20A 250V, 6-20R, White

By Hubbell Wiring Device-Kellems  
Catalog # [5462WHI](#)



Straight Blade Devices, Receptacles, Duplex, Heavy Duty  
Grade, 2-Pole 3-Wire Grounding, 20A 250V, 6-20R, White

## Features

- Back and side wired
- Fed- Spec UL listed
- Smooth nylon face, Brass triple-wipe contacts

## Application

Hubbell-Pro Heavy Duty

## General

Color	<ul style="list-style-type: none"> <li>• White</li> <li>• Blanc</li> </ul>
Horsepower - Maximum	2
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
Performance	<ul style="list-style-type: none"> <li>• Electrical - Current Interrupting - Certified for current interrupting at full rated current</li> <li>• Electrical - Dielectric Voltage - Withstands 2,000V minimum</li> <li>• Environmental - Flammability - UL 94 V-2</li> <li>• Environmental - Operating Temperatures - Maximum continuous 75°C, minimum -40°C (w/o impact)</li> <li>• Mechanical - Product Identification - Ratings are a permanent part of the device</li> <li>• Mechanical - Terminal Accommodation - #14-#10 AWG copper stranded or solid conductor only</li> <li>• Mechanical - Terminal Identification - Terminals identified in accordance with UL 498 and CSA</li> </ul>

## Dimensions

Weight 0.2 lb

## Electrical Ratings

Amperage Rating	20 A
Connectivity	Back and Side Wired
Current / Amperage Rating	20 A
Current Rating	20 A
Dielectric Strength	Withstands 2,000V minimum
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 22.2, No. 42</li> <li>• Fed. Spec. W-C-596</li> <li>• NEMA® WD-6 Compliant</li> <li>• UL Listed to UL498 File No. E2186</li> </ul>
----------------------	--

Nema Rating 6-20R

## Logistics

Carton Quantity 10

## Product Assets

[Catalog Page - Wiring A-23 Catalog page](#)  
[Catalogs - Wiring Full Catalog](#)  
[Engineering Drawing - 5462WHI AutoCAD Drawing](#)  
[Literature - Hubbell-PRO 15A & 20A 250V Duplex Receptacles](#)  
[Warranty - Industrial & Commercial Products](#)

## Related Products

[5662WHI - Straight Blade Devices, Receptacles, Duplex, Heavy Duty Grade, 2-Pole 3-Wire Grounding, 15A 250V, 6-15R, White](#)  
[HBL5466CA - Straight Blade Devices, Male Plug, Insulgrip Heavy Duty, Industrial/Commercial Grade, Straight, 2-Pole 3-Wire Grounding, 20A 250V, 6-20P and White](#)  
[IG5462 - Straight Blade Devices, Receptacles, Duplex, Specification Grade, 2-Pole 3-Wire Grounding, 20A 250V, 6-](#)

Series  
Style  
Type  
UPC

Hubbell-PRO  
Smooth Face  
Standard Duplex  
783585555928

20R, Orange, Single Pack

HBL5464VY - Straight Blade Devices, Male Plug, Valise Series,  
Industrial/Commercial Grade, Straight, 2-Pole 3-Wire  
Grounding, 20A 250V, 6-20P, Single Pack.

IG5662 - Straight Blade Devices, Receptacles, Duplex,  
Specification Grade, 2-Pole 3-Wire Grounding, 15A 250V, 6-  
15R, Orange, Single Pack



**A proud member of the Hubbell Family.**

©2023 Hubbell Incorporated. All rights reserved.  
WDK-5462WHI-SPEC-EN | REV 5/2023