



Straight Blade Devices, Receptacles, Duplex, Compact Hospital Grade, 2-Pole 3-Wire Grounding, 20A 125V, 5- 20R, White, Single Pack

By Hubbell Wiring Device-Kellems
Catalog # [HBL8300HW](#)



HBL® Extra Heavy Duty MAX Compact Hospital Grade Duplex Receptacle 20A, 2-Pole, 3-Wire Grounding, 125V, 5-20R.

Features

- Slender/compact design
- Finder Groove Face
- Triple wipe contacts

Application

Slender/Compact Hospital Grade

General

Color	<ul style="list-style-type: none"> • White • Blanc
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
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 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

Dimensions

Dimensions	3.28 in x 1.33 in x 1.05 in
Display Size	Slender/Compact
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
Standards - RoHS Compliance Status	CM

Logistics

Carton Quantity	10
-----------------	----

Product Assets

[Catalog Page - WDK A-9](#) [Catalog Page - WDK L-4](#) [Catalog Page - WDK L-4](#)

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

Catalogs - WDK Catalog Full 2023
Engineering Drawing - HBL8300HW AutoCAD Drawing
Installation Manuals - WIRING_PD2615_INSTALLINST
Literature - Duct Products Guide
Sales Drawings - WDK_HBL8300H_DRAWINGS_PDF
Warranty - Industrial & Commercial Products

Series

Hospital Grade

Style

Slender/Compact

Type

- Duplex Receptacle
- Duplex Receptacle

UPC

783585015910



A proud member of the Hubbell Family.

©2024 Hubbell Incorporated. All rights reserved.
WDK_CA-HBL8300HW-SPEC-EN | REV 1/2024