



## 4-PLEX, Hospital Grade Surge Suppression Receptacle, 20A 125V, 5-20R, with Surge, Blue

By Hubbell Wiring Device-Kellems  
Catalog # [HBL420HS](#)



4-PLEX, Hospital Grade Surge Suppression Receptacle, 20A 125V, 5-20R, with Surge, Blue

### Features

- Mounts directly to 4-inch square box
- Heavy duty, impact resistant housing
- Removable knockouts for mounting
- Heavy duty, triple wipe, brass power and ground contacts

### Application

4-Plex with LED

### General

Color	Blue
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Indicator(s) Type	LED Only
Item Type	Surge Protection Receptacles
Material	Composite
Material - Mounting Hardware	Mounting Screws
OEM Brand Name	Hubbell Wiring Device-Kellems
Operating Temperature	32 Deg F to 140 Deg F (0 Deg C to 60 Deg C)
Outlet	Straight Blade
Performance	<ul style="list-style-type: none"> <li>• Electrical - Frequency - 60Hz</li> <li>• Electrical - Protection Modes - Normal and Common Modes</li> <li>• Electrical - Response Time - Approximately 5 ns</li> <li>• Electrical - Transient Suppression - Peak Energy (10 X 100 <math>\mu</math>s), Peak Current (8 X 20 <math>\mu</math>s)</li> <li>• Electrical - Voltage - 20V AC + 10% - 15%</li> <li>• Environmental - Flammability - UL 94V-2</li> <li>• Environmental - Operating Temperature - -40°F to 140°F (-40°C to 60°C)</li> </ul>
Response Time	5
Series	Hospital Grade
Type	4-Plex
UPC	783585017891

### Dimensions

Display Size Standard

### Electrical Ratings

Amperage Rating	20 A
Connectivity	Terminal Screws
Current / Amperage Rating	20 A
Current Rating	20 A
Frequency Rating	60 Hz
Phase	Single Phase
Voltage Rating	125 V
Voltage Rating Description	125 V

### Certifications and Compliance

Industry Standard(s)	<ul style="list-style-type: none"> <li>• Certified to CSA 22.2, No. 42 File 285</li> <li>• Listed to UL Standard 498 File E2186</li> </ul>
Nema Rating	5-20R

### Logistics

Carton Quantity 5

### Product Assets

[Catalog Page - Wiring N-13 Catalog page](#)  
[Catalog Page - Wiring A-28 Catalog Page](#)  
[Catalog Page - Wiring M10 Catalog page](#)  
[Catalogs - Wiring Full Catalog](#)  
[Engineering Drawing - HBL420HS AutoCAD Drawing](#)  
[Installation Manuals - WIRING\\_B04578H02\\_INSTALLINST](#)  
[Literature - WLBD026\\_Duct Products Brochure\\_WEB](#)  
[Literature - SpikeShield® Power Quality Surge Protective Devices](#)  
[Sales Drawings - WDK\\_HBL420\\_DRAWING\\_PDF](#)  
[Warranty - Industrial & Commercial Products](#)

### Related Products

[HBL4AP - Straight Blade Devices, Accessories, 4-Plex Adapter Plate for 1 and 2 Gang device boxes, Brown, Single Pack](#)  
[HBL4PB - Straight Blade Devices, Accessories, 4-Plex Portable Box, 4" square box, Brown, Single Pack](#)  
[HBL415 - Straight Blade Devices, Receptacles, 4- Plex, Commercial/Industrial Grade, 2-Pole 3-Wire Grounding, 15A 125V, 5- 15R, Brown, Single Pack](#)  
[HBL420 - Straight Blade Devices, Receptacles, 4- Plex, Commercial/Industrial Grade, 2-Pole 3-Wire Grounding, 20A 125V, 5- 20R, Brown, Single Pack](#)



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