

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

Performance

- Electrical - Frequency - 60Hz
- Electrical - Protection Modes - Normal and Common Modes
- Electrical - Response Time - Approximately 5 ns
- Electrical - Transient Suppression - Peak Energy (10 X 100 Qs), Peak Current (8 X 20 Qs)
- Electrical - Voltage - 20V AC + 10% - 15%
- Environmental - Flammability - UL 94V-2
- Environmental - Operating Temperature - -40°F to 140°F (-40°C to 60°C)

General

Catalog Number	HBL420HS
Color	Blue
EU RoHS Indicator	No
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
Response Time	5
Series	Hospital Grade
Specifications	• Base Material - Lexan® • Contact Design - Triple Wipe • Face Material - Lexan® • Mounting Screws - Brass



Type	Power Contacts - .032 in. (.8) Brass
UPC	4-Plex 783585017891

Dimensions

Display Size	Standard
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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)	• Certified to CSA 22.2, No. 42 File 285 • Listed to UL Standard 498 File E2186
Nema Rating	5-20R

Logistics

Carton Quantity	5
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Product Assets

[Catalog Page - WDK A-33](#) [Catalog Page - WDK L-10](#) [Catalog Page - WDK M-13](#) [Catalog Page - WDK L-16](#) [Catalog Page - WDK L-16](#) [Catalogs - WDK Catalog Full 2024](#) [Engineering Drawing - HBL420HS AutoCAD Drawing](#) [Installation Manuals - WIRING_B04578H02_INSTALLINST](#) [Literature - Duct Products Guide](#) [Literature - SpikeShield® Power Quality Surge Protective Devices](#) [Sales Drawings - WDK_HBL420_DRAWING_PDF](#) [Specifications - HBL420HS](#)



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