Mini-Com[®] Shielded High-Density Modular Patch Panels

PADUT® SPECIFICATION SHEET

specifications

Shielded 48-port high-density patch panels shall occupy a single rack space, and be made of a stainless steel panel with molded rear snap-in faceplates that include a metal bonding strip that runs through the front midsection of the faceplate. Shall accept all Mini-Com® Shielded Jack Modules for shielded installations and shall mount to standard 19" racks or cabinets. Patch panel shall be available in 48 ports in one rack space in both flat and angled designs. Shielded 48-port high-density patch panels shall be easily identified with pre-numbered ports.



metal bonding strip

technical information

Mounting option:	Mounts to standard EIA 19" rack or cabinets; mounts to 23" rack with optional extender brackets (PEB1)	
Packaging:	Packaged with pre-installed snap-in faceplates with preassembled metal bonding strip. Includes mounting hardware: standard #12-24 and grounding screws: #12-24	
Material:	Panel manufactured from stainless steel; faceplate is ABS plastic; bonding strip is PHOS bronze	

key features and benefits

Modular	Accepts all Panduit® Mini-Com® shielded modules		
High density	More modules per rack space: 48 ports per 1 RU		
Identification	Pre-numbered ports		
Angled design	Allows cable to flow to each side of the rack and minimizes the need for horizontal cable managers		
Optional strain relief bars	A variety of styles available to help manage and route cable		
Optional angled filler panels	Reserve space for future use and promote proper airflow and cooling		
Color options	Available in Black and White		

applications

Mini-Com® 48-port high-density patch panels are an ideal solution in areas where rack or cabinet space is an issue.

The angled version increases rack density and reduces the need for horizontal cable management systems, managing high-density network applications in one-fourth the area needed for conventional cable management systems. A strain relief bar is recommended to properly support and route the rear cables.

Mini-Com® Modules can be easily switched or replaced as required. Blank modules will reserve space for future use or growth. Most panels are typically used in a telecommunication closet or cabinet but will work in other areas as well.

When installing the patch panel on the rack, the use of patented thread-forming bonding screws bond the shielded panel to the rack. The combination of shielded patch panels, shielded jack modules, and accessories provide a properly grounded system.

High Density Shielded Patch Panels

BLACK

48-port, Flat, 1 RU: CP48HDBL48-port, Angled, 1 RU: CPA48HDBL

WHITE

48-port, Flat, 1 RU: CP48HDWH **48-port, Angled, 1 RU:** CPA48HDWH

Patch Panel Accessories

Filler Panels

BLACK

 1 RU, Angled:
 CPAF1BLY

 2 RU, Angled:
 CPAF2BLY

 1 RU, Flat:
 DPFP1

 1 RU, Flat:
 DPFP2

WHITE

1 RU, Flat:

 1 RU, Angled:
 CPAF1WH

 2 RU, Angled:
 CPAF2WH

 1 RU, Flat:
 DPFP1WH

DPFP2WH

Transitional Covers

BLACK: CPATCBL WHITE: CPATCWH

Mini-Com® Shielded Jack Modules

Category 6A:CJS6X88TGYCategory 6:CJS688TGYCategory 5e:CJS5E88TGY

Strain Relief Bars and Accessories

With integrated

tie mounts: SRBM19BLY

7" offset

multi-depth: SRB19MDBL

7" offset

(inward mounting**): SRBD7BL

Strain relief

bar brackets: SRBBRKT

Replacement Bonding Screws

#12-24 English: RGTBS-C
M6 metric: RGTBSM6-C

Replacement Thread-Forming Kits

#12-24 English: RGTBSG

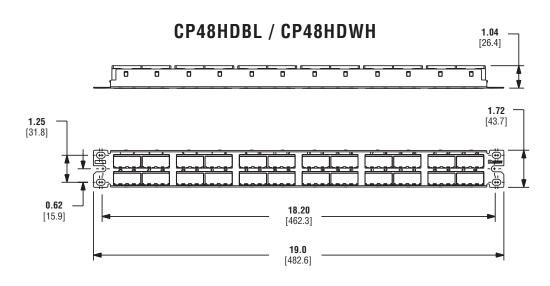
M6 metric: RGTBSM6G

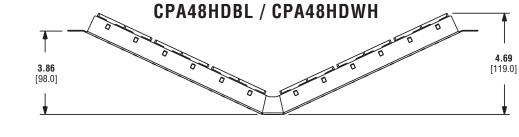
**Bars with inward mounting feature require 19.75" clearance between rails or cabinet walls

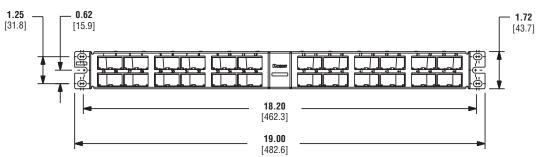
Mini-Com® Shielded High-Density Modular Patch Panels

Label Chart

Part Number	Label Type	Laser/Ink	LS8	Thermal
CP48HDBL	Adhesive	_	T024X000VPC-BK	T024X000FJT
CPA48HDBL				
CP48HDWH				
CPA48HDWH				







Dimensions are in inches. [Dimensions in brackets are metric]

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