Applications

- Data Centers
- Telecommunications Room
- Equipment Room : Interconnect or Cross-Connect
- Consolidation Points
- MDU Residential Solutions

Features & Benefits

- Pre-Loaded with 6-Port Cat5e or Cat6 110-Type modules
- Reversible Mounting on 89D Bracket for Easy Termination
- Compatible with 110 Punch-down Tool
- Available color: Black
- Color-coded termination for T568A/B wiring schemes.
- Replaceable 6-Port Cat5e or Cat6 110-Type modules
- Port Identification window for each port
- Instructions manual and installation hardware are included

Description

The Wirewerks 110-Type Wall Mount patch panels are a perfect match for space saving and low-density applications. The patch panels are made from high-quality ABS UL 94V-0 thermo-plastic. They include a standard 89D Bracket for easy mounting on the wall. The patch panel snaps into the 89D Bracket effortlessly and can also be mounted reversibly for quick access to the back for termination of 110-Type modules. For port identification, each port is numbered to identify the cable runs with write-on designation labels with a clear hinged windows in the front.

The patch panels are pre-loaded with 6-port Cat5e or Cat6 110-Type modules and provide flexible termination on the back using a 110 Punch-Down Tool. The RJ45 contact blades are 50µin gold plated. Broken or damaged connectors are no longer a hassle; the Wirewerks 6-Port Cat5e or Cat6 110-type modules provide easy snap-in replacement for the wall mount panels.

wirewerks

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RoHS Compliant

PDS-0055-EN-A

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Ordering information

Part Number	Description
WW000802	CAT5E 110 PATCH PANEL, WALL MOUNT, 12 PORT, BLACK, T568A/B
WW000812	CAT6 110 PATCH PANEL, PATCH PANEL, 12 PORT, BLACK, T568A/B

Packaging Includes:

1 X 89D Bracket
4 X Tie-Wrap 4'' Long
2 X 6-Port Blank Labels
1 X Instructions manual

Technical Specifications

Physical Characteristics

Parameter	Value
Material (Panel)	ABS UL 94V-0 Plastic
Material (Spring-Wire)	Phosphor Bronze Alloy Plated with 50µin Gold over 70-100µin of Nickel
Material (IDC)	Phosphor Bronze Alloy with 100µin 100% Tin alloy
Storage Temp	Min -40°C (-40°F) Max 125°C (257°F)
Operation Temp	Min -20°C (-4°F) Max 60°C (104°F)
Dimensions (W X D X H)	10'' X 2.35'' X 2.30''

Mechanical Characteristics

Parameter	Value
Plug Retention	50 N (11 lbf) for 60 seconds
Mating Cycles	≥750 Cycles
IDC Wire Gauge	22-24 AWG

Electrical Characteristics

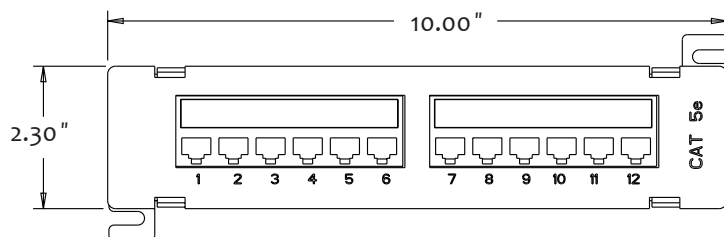| Parameter	Value
Insulation Resistance	≥500 MΩ at 100 V DC
Dielectric Withstanding Voltage	1000 V DC or AC Peak Contact-to-Contact at 60 Hz for 1 minute.
Spring Wire Contact Resistance	≤20 mΩ
IDC Wire Contact Resistance	≤2.5 mΩ

2.35 "

1.39 "
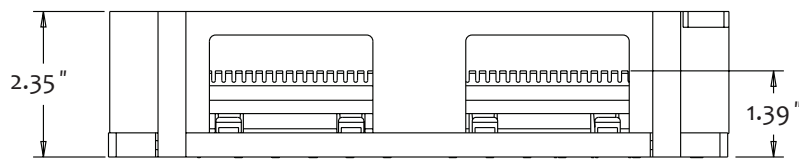
110-STYLE WALL MOUNT 12 PORTS - TOP VIEW

10.00 "

2.30 "

CAT 5e

1 2 3 4 5 6   7 8 9 10 11 12

110-STYLE WALL MOUNT 12 PORTS (CAT5E SHOWN) - FRONT VIEW
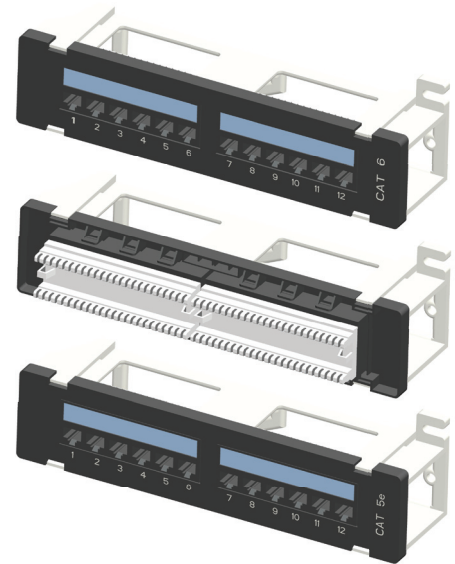
Certification and Compliance

cULus	Listed Communication Circuit Accessories
ETL Verified ANSI/TIA-568-C.2	Category 6 and Category 5e with the Applicable Electrical Transmission Characteristics
TIA-606-A	Administration Standard for Telecommunications Infrastructure
EIA-310-D	Requirements for Cabinets, Racks, Panels, and Associated Equipment
FCC 47 part 68	Connection of the Terminal Equipment to the Telephone Network
RoHS	Directive on Restriction of Hazardous Substances

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