

Category 5 Universal Patch Panel

APPLICATION

For modular cross-connection of Category 5 UTP rated structured cabling systems on industry standard 19" equipment racks or hinged wall-mount brackets. 110-style termination method.

FEATURES

- Craft-friendly installation.
- Universal T568A and T568B wiring cards for 110-style IDC terminations.
- Color-coded front labeling for easy port identification.
- Grounding standoff for optional earthing/grounding.

STANDARDS COMPLIANCE

Meets or exceeds all applicable standards. UL Listed; meets or exceeds TIA/EIA-568-B Category 5 performance requirements and FCC part 68.

PHYSICAL SPECIFICATIONS

Dimensions: 12-, 24-Port – 1.725"H x 19.0"W x 1.474"D
48-Port – 3.475"H x 19.0"W x 1.474"D
96-Port – 6.975"H x 19.0"W x 1.474"D
89D Patch Block – 10.0"H x 2.3"W x 1.474"D

Capacity: 12-, 24-, 48-, 96-port and U89 Universal 12-Port Patch Block

Materials: 16 gauge steel, painted black. PCB and plastic components are rated UL 94V-0

DESIGN CONSIDERATIONS

- Color-coded front window labeling for easy port identification.
- Mounts on industry standard 19" equipment racks.
- Panel offered in 12-, 24-, 48- and 96-port configurations and a Universal U89 12-Port Patch Block for wall-mount applications.
- Connector modules are grouped in sets of six.
- Includes mounting stand offs for rear cable management bar(s).

See ELECTRONIC FILES for CAD files (.DXF, .DWG, MS-DOS.EPS) on disk



WARRANTY INFORMATION

For a copy of Leviton product warranties, log on to www.levitonvoicedata.com/warranty.

For ELECTRONIC Typical Specs see (.TXT) file on disk.

TYPICAL SPECIFICATION

The patch panel shall meet or exceed the requirements for Category 5 described in TIA/EIA-568-B as well as the Class E requirements described in ISO/IEC 11801-B. The panels shall feature both T568A and T568B wiring configurations, white IDC 110-style termination modules, mounting standoffs for cable management bars, and a termination standoff for patch panel earthing/grounding. The panels shall have universal T568A and T568B wiring card for terminations. The panels shall be made of 16 gauge steel, and shall have a black painted finish with white silk-screening. The plastic elements shall be fire-retardant with a UL flammability rating of 94V-0. The panel shall be offered in 12-, 24-, 48-, 96-port configurations as well as 89D 12-port configuration for wall mount applications. The patch panel shall be configured with six port modules. The 110 termination on the rear of the panel shall follow normal installation color sequence (blue, orange, green, brown) from left to right.



For Technical Support Call 1-425-485-4288; in USA call 1-800-824-3005.
Spec sheets and updates are also available at www.levitonvoicedata.com.

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