

Flat QuickPort® Patch Panel with eXtreme® Cat 6 Connectors

APPLICATION

Leviton Flat QuickPort Patch Panels are designed for use on standard 19-inch racks and cabinets. The patch panels are kitted with eXtreme Cat 6 connectors, which include patented Retention Force Technology to promote consistent performance over the life of the system. The unique configurable panel design allows for quick single-circuit replacement or reconfiguration. This panel also allows for insertion of alternative QuickPort connectors to customize the application. The Cat 6 system is designed for use in high megabit applications such as Gigabit Ethernet.



SPECIFICATION

Patch panels shall meet or exceed the requirements for Category 6 described in ANSI/TIA-568.2-D as well as the Class E requirements described in ISO/IEC-11801. The panels shall feature mounting standoffs for cable management bars, and front write-on labeling. 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. Panels shall be offered in 24- and 48-port configurations. Panels shall have the ability to allow for single port replacement of connectors.

FEATURES

- Kitted with eXtreme Cat 6 connectors (black)
- Patented Retention Force Technology protects tines from damage from 4- or 6-pin plugs
- Craft-friendly installation
- Terminates 26-22 gauge solid conductors
- Front write on labeling areas

DESIGN CONSIDERATIONS

- Mounts on 19-inch equipment racks
- Panel offered in 24- or 48-port configurations
- One cable management bar included per panel

STANDARDS COMPLIANCE

ANSI/TIA-568.2-D

ISO/IEC 11801

ANSI/TIA-1096-A (formerly FCC Part 68)

cULus Listed

- IEEE 802.3at (Type 1) Power over Ethernet (PoE) applications up to 15.4 watts
- IEEE 802.3at (Type 2) Power over Ethernet (PoE+) applications up to 30 watts
- IEEE 802.3bt (Type 3) Power over Ethernet (PoE+) applications up to 60 watts
- IEEE 802.3bt (Type 4) Power over Ethernet (PoE+) applications up to 100 watts
- Cisco Universal Power Over Ethernet (UPOE) applications up to 60 watts
- Power over HDBaseTTM (POH) applications up to 100 watts

PERFORMANCE SPECIFICATIONS

Dimensions: See page two

Capacity: 24- and 48-port

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

COUNTRY OF ORIGIN

USA

WARRANTY INFORMATION

For a copy of Leviton product warranties, visit www.leviton.com/warranty.

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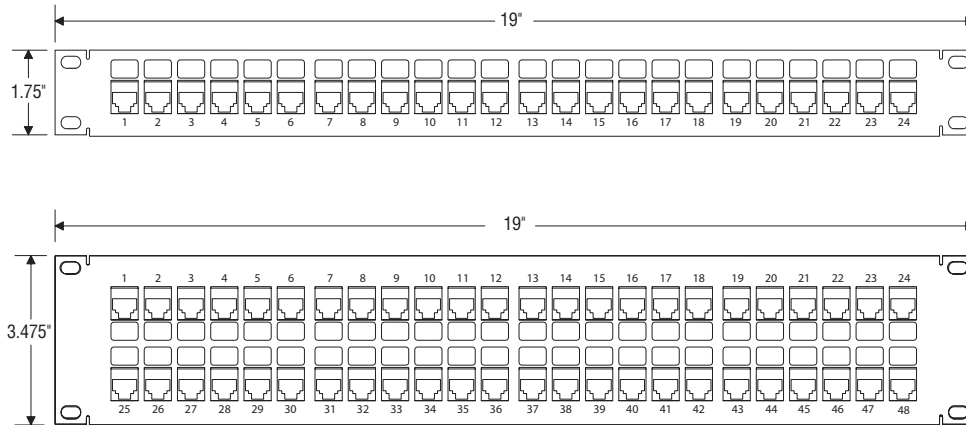
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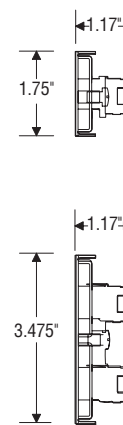
ELECTRONIC FILES

For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.

Front View



Side View



69270-U24, 69270-U48

PART NUMBERS

Description	Part No.
Flat QuickPort® Patch Panel, 24-Port, 1RU, with eXtreme Cat 6 connectors	69270-U24
Flat QuickPort Patch Panel, 48-Port, 2RU, with eXtreme Cat 6 connectors	69270-U48