

eXtreme® CAT 6+ Flat QuickPort® Patch Panel

APPLICATION

eXtreme 6+ patch panels are designed for use on standard 19" 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 replacement of inoperative parts without having to replace the entire panel. This panel also allows for insertion of alternative QuickPort connectors to customize the application. The eXtreme CAT 6+ system is designed for use in high megabit applications such as Gigabit Ethernet.



SPECIFICATION

The patch panel shall meet or exceed the requirements for Category 6 described in ANSI/TIA-568-C.2 as well as the Class E requirements described in ISO/IEC 1180. 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. The panel shall be offered in 24- and 48-port configurations. Panel shall have the ability to allow for single port replacement of inoperative ports.

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 AWG solid conductors
- Front write on labeling areas

DESIGN CONSIDERATIONS

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

STANDARDS COMPLIANCE

ANSI/TIA-568-C.2
ISO/IEC 11801
ANSI/TIA-1096-A (formerly FCC Part 68)
cULus Listed

PERFORMANCE SPECIFICATIONS

Dimensions: See page 2
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

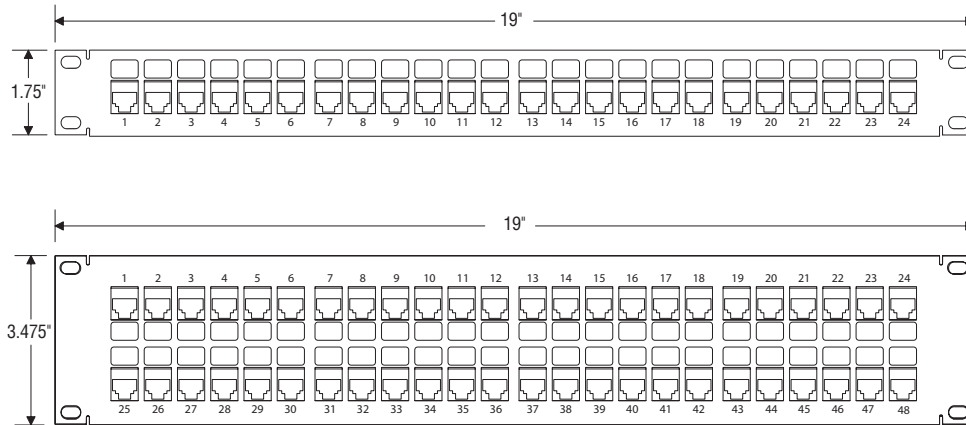
For a copy of Leviton product warranties, visit www.leviton.com/warranty.

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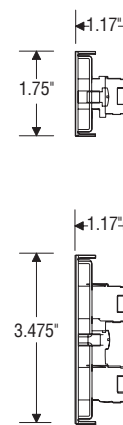
ELECTRONIC FILES

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

Front View



Side View



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PART NUMBERS

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



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