

CAT6 UTP Patch Panel PCB Type 24/48 Port

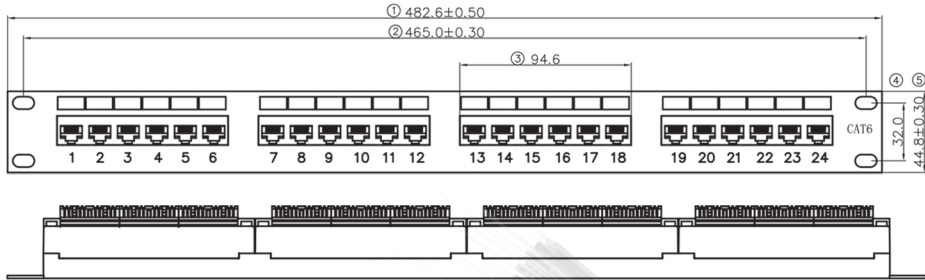


FEATURES

- 19" rack mountable
- Ports numerically identified
- RJ45 24 port 1U or 48 port 2U options
- 110 style IDC punch down
- Removable label area
- Supplied with fixings
- Rear cable management bar included

DIAGRAM & DESCRIPTION

OPTiLite Category 6 Printed Circuit Board (PCB) Unshielded Twisted Pair (UTP) patch panels conform to class E performance. Backwards compatible with category 5e distribution systems. The PCB is fully sealed for extra protection, and in-line IDC blocks. Wiring diagram, assists termination to either 568A or B wiring standards. Available in 1U 24 port or 2U 48 port. All panels are supplied with rear cable management bars and fixings.



TECHNICAL SPECIFICATIONS

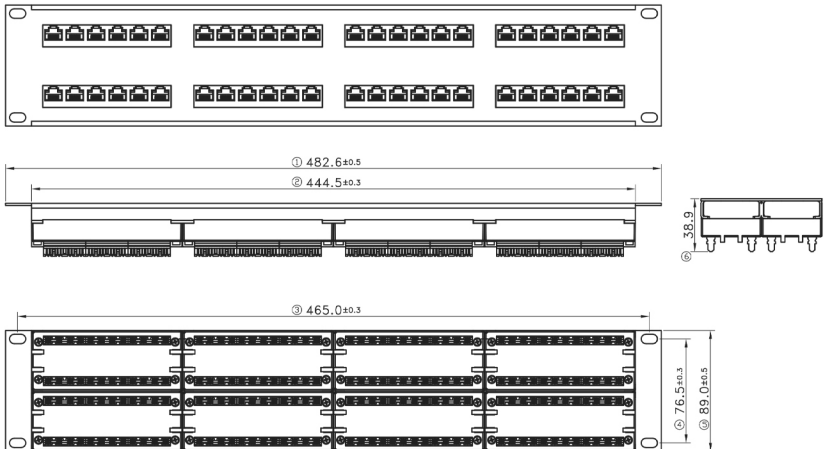
Housing Material	PBT + 15% GF UL94V-0
Panel Frame	Carbon Steel, Powder Coating
Contact Material	PC UL94V-0 Contact: Phosphor Bronze + Nickel Plating
IDC Material	Phosphor Bronze Stamp Pin 0.35mm
RJ45 Jack Life	Min 750 Insertions
IDC Life	Min 200 Terminations

APPLICATIONS

- Supports category 6 (class E) networks running up to 250 MHz applications
- Backwards compatible with category 5e distribution systems

CONFORMANCE

- Category 6
- EN50173-1 : 2002
- EIA/TIA 568A/B Wiring standard
- ANSI/EIA/TIA 568B.2 : 2002
- ISO/IEC 11801 : 2002
- This product conforms to the materials requirements of RoHS2



System Warranty:

The OPTiLite Cabling System Warranty provides a 25-year product and applications assurance of compliance with the industry performance standard appropriate to the class of cabling installed. The warranty may be applied for by an accredited OPTiLite Partner who has designed, supplied and installed the said system.

