

Category 5e UTP Patch Panel PCB Type

24 Ports 48 Ports



Category 5e Printed Circuit Board (PCB) Unshielded Twisted Pair (UTP) patch panels conform to class D performance. The PCB is fully sealed for extra protection. In-line IDC blocks with wiring

diagram, make termination very quick and easy. Available in 1U 24 ports or 2U 48 ports, all panels are supplied with rear cable management bars and fixings.

Technical Specifications

MECHANICAL	VALUE
Housing Material	PBT + 15% GF UL94V-0
Panel Frame	Carbon Steel, Powder Coating
IDC Material	Phosphor Bronze Stamp Pin 0.35mm
Contact Material	PC UL94V-0 Contact: Phosphor Bronze + Nickel Plating
RJ45 Jack Life	Min 750 Insertions
IDC Life	Min 250 Terminations

Features

- > 19" rack mountable
- > Accepts 24-26 AWG
- > RJ45 24 port 1U or 48 port 2U options
- > Ports numerically identified
- > 110 style IDC punch down
- > Removable label area
- > Rear cable management bar included
- > Supplied with fixings

Applications

- > Supports category 5e (class D) networks running up to 100 MHz applications

Conformance

- > Category 5e
- > ISO/IEC 11801 : 2002
- > EIA/TIA 568A/B Wiring standard
- > ANSI/EIA/TIA 568B.2 : 2002
- > EN50173-1 : 2002
- > RoHS
- > UL approved

Ordering Information

DESCRIPTION	PART NUMBER
Category 5e Printed Circuit Board (PCB) 1U 24 port patch panel - Black - UL approved	CAT5E+UTP24
Category 5e Printed Circuit Board (PCB) 2U 48 port patch panel Black - UL approved	CAT5E+UTP48