

CAT5E UTP PCB PATCH PANEL - CM5E1UP







NEXCONEC 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, and in-line IDC blocks. Wiring diagram assists termination to either 568A or 568B wiring standards. Available in 1U 24 ports or 2U 48 ports. All panels are supplied with rear cable management bars and fixings.

FEATURES

- ✓ Conform to IEC, EIA-TIA performance requirements
- ✓ 110 style IDC punch down type
- ✓ 19" rack mountable
- ✓ Supplied with rear cable manager

APPLICATIONS

- ✓ Available in 1U 24port and 2U 48port
- Removable port identification labelling
- ✓ Supports category 5e (Class D) networks running up to 100MHz applications



SPECIFICATIONS

Parameters	Value	
Height	44.4mm	
Width	482.6mm	
Housing Material	PBT + 15% GF UL94V-0	
IDC Material	Phosphor Bronze Stamp Pin 0.35mm	
Contact Material	PC UL94V-0 Contact: Bronze + Nickel Plating	
RJ45 Jack Life	Min. 750 Insertions	
IDC Life	Min. 200 Terminations	
Termination Wiring	TIA-568A or TIA-568B	
Operating Temperature	-10°C / +60°C	
Compliance	ANSI/TIA-568-C.2, ISO 11801, IEC 60603-7, ETL Verified	
RoHS	Compliant	
Warranty	12 Months	
Depth	134mm	
Panel Frame	Carbon Steel, Powder Coating	

ORDER INFORMATION

Product	Part Number	Product Description
6 277777 27797 277777 477777 477777	CM5E1UP	NEXCONEC CAT5E 1U 24port UTP PCB Patch Panel
	CM5E2UP	NEXCONEC CAT5E 2U 48port UTP PCB Patch Panel



TECHNICAL DRAWING



