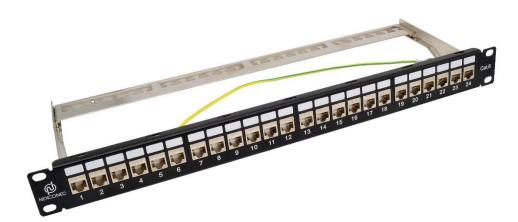


CAT6 STP PCB PATCH PANEL - CM61SP







NEXCONEC Category 6 Printed Circuit Board (PCB) Shielded Twisted Pair (STP) 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 ports only. 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
- Available in 1U 24port only
- Port numerically identified

APPLICATIONS

- Supports category 6 (Class E) networks running up to 250MHz applications
- Backwards compatible with category 5e distribution systems
- Fully screened for EMI protection



SPECIFICATIONS

Parameters	Value		
Height	44.2mm		
Width	482.6mm		
Housing Material	PC 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		
RoHS	Compliant		
Warranty	12 Months		
Depth	125mm		
Panel Frame	Zinc Plating, Powder Coating		

ORDER INFORMATION

Product	Part Number	Product Description	
	CM61SP	NEXCONEC CAT6 1U 24port STP PCB Patch Panel	



TECHNICAL DRAWING

