

Data Sheet

3M[™] Volition[™] Punch Down RJ45 Panels Category 5e and Category 6



Easy-to-use punch down panels which offer 24 ports in 1U, ideal for reliable, fast installation.

The panels have a removable rear cable manager for cable strain relief and correct guiding of cables to the point of termination.

The panels are available in either Category 5e UTP or Category 6 UTP. Rounded edges on the front plate provide an aesthetic appearance and improved mechanical strength.

A full fixing kit is provided and wires can be punched down with either LSA or 110 tools. Panels have post numbering and space for individual port labelling.

The panels are available in black.

Features	Benefits
• T568A or T568B wiring	universal application
• Terminates with LSA or 110 tools	widely available tool used for assembly
Fully shuttered presentation when loaded	increased dust protection, especially during installation or in a dirty environment
Removable cable retention bar	simplifies punch down, gives cable strain relief, controls cable bending and increased system performance

Specifications	
Electrical performance	Category 5e panels meet TIA/EIA-568-B.1 Category 5e link standard and ISO/IEC 11801 and EN 50173-1 Class D performance
	Category 6 panels meet TIA/EIA-568-B.2.1 Category 6 link standard and ISO/IEC 11801 and EN 50173-1 Class E performance
Storage temperature	-40° to +70°C
Operating temperature	-10° to +60°C
Humidity	Max 93% (non condensing)
Colour	Black

Ordering information

Ref No

24 port Category 5e Punch Down Patch Panel 24 port Category 6 Punch Down Patch Panel VOL-PD-CAT5E-24P VOL-PD-CAT6-24P



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