VOYGAR
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VOYGAR 1U, CAT6, UTP Modular Patch Panel 24 Port, Loaded with keystone jacks tool less 180 degree

Ref: PS6E1U4T

Product Overview

VOYGAR modular unloaded panel with rear cable management. 24 port 1U with labelling field. Double skin powder coated steel design allows snap in RJ45 connectors to fit flush to the front panel for a professional appearance.

Features

Integral, removable cable management
Data, Voice, video and other applications
Clear numbering on the front of each RJ45 port
Earth bonding point and 400mm earth wire provided
T568A and T568B dual wiring options
Compliance with the ANSI/TIA/EIA 568 B.2 standard

Panel Specs

Support Bar Material	SPCC
Support Bar thickness	1.5mm
Rear Panel Material	SPCC
Rear Panel Thickness	1.5mm
Panel Back	ABS94 V-0
Frame	ABS94 V-0
Cable Type	U/UTP
Type of footprint	Keystone
Rack Type	EIA 19 inch
Rack Units	1
Total Ports Quantity	24
Product Type	Panel Modular
Form Factor	Flat

Jacks Specs

Interface Type	RJ45
Shield Type	UTP
Category acceptance	CAT6
Termination type	tool less
Termination Direction	180 degree
IDC Labels Colour coded to	T568A and T568B
IDC Blocks	IDC
Colour	Black
Retention	50N
Current rating	1.5 AMP

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Contact resistance	20 mΩ Max.
Insulation resistance	500MΩ Min.
Dielectric strength	750V AC RMS 60Hz 1MIN
Housing material	High Impact flame retardant UL94V-0 rated
Insert material	PC+20%GF UL94V-0
PCB material	FR4, 1.6mm Thickness
Contact material	Phosphor bronze
IDC contact material	Phosphor bronze Alloy Plated with 100 micro-inch of tin
Life (plug in /out)	≥750 times
IDC life	≥200 times

Panel Dimensions

Height	44mm
Width	482.6mm
Depth	440mm
Mounting Hole Size	16 *14.55mm

Jacks Dimensions

Width	16 mm
Depth:	29 mm
Height:	20.9 mm

Environmental Specifications

Flammability Rating:	UL 94 V-0
Operating Temperature:	-10 °C to +60
Storage Temperature:	-40 °C to +70

Standards

ISO/IEC 11801
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IEC 60603-7
FCC part 68-F
RoHS
UL