



Copper Structured Cabling

Empty Patch Panel – V-Foldable 24 or 48 Port 1U Model 02

Product Description

Briticom® Category 6A, Class EA Screened STP Keystone Jacks Patch V-Panels are designed to meet and exceed the ISO, CENELEC and TIA standards including, ANSI/TIA-568-C.2 Standard of 2009 and ANSI/TIA-568.0-D Standard of 2017.

Delivering Class FA link and channel performance supporting all applications detailed and proposed within the standards.

Features & Benefits

- 500 Mhz with over 10Gbps
- Earthing / Grounding
- 24 ports and 48 cable positions
- 50µm gold plated ports, bronze plated shielding
- V Angled design for better cable management
- 1U height; 19" width
- ANSI/TIA-568-C.2 Standard of 2009
- ANSI/TIA-568.0-D Standard of 2017

Applications

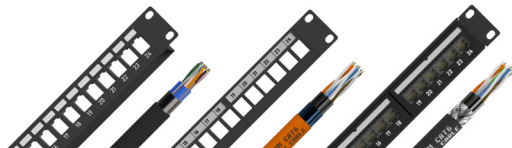
- Data centres
- Telecommunication networks
- LAN

Technical Specifications

Norms	ISO/IEC 11801 2nd Ed., EN 50173-1, ANSI/TIA-568-C.2, ANSI/TIA-568.0-D, 802.3af, 802.3at PoE+
Installation	Cable installation via LSA strips, colour coded according to EIA/TIA 568 A & B
Housing Material	1.5 mm galvanic cold rolled steel, acc. to EN1.4301, UNS S30400, AISI 304 and LMSAD110
RJ45 Female Material	ABS UL 94V-0
RJ45 Female Contact	Tinned phosphor bronze, 0.5 µ gold-plated contact
LSA Termination Clamp	Krone LSA+, UL 94V-2, zinc plated phosphor bronze
Conductor Plate	FR4, UL 94V-0
Insertion Force	30N max. (IEC 60603-7-5)
Mating Cycles Female	> 750 acc. to ISO/IEC 11801, IEC 60603-7-5
Clamp	> 200 acc. to ISO/IEC 11801, IEC 60603-7-5
IDC Wire Size	22 – 26 AWG solid and stranded conductor
Insulation & Contact Resistance	> 500 MOhm & < 20 MilliOhm
Dielectric Strength	1000 VDC (Contact/Contact), 1500 VDC (Contact/Ground)

To Order

Ordering information on page 2.



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Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

Empty		Product		Colour	
EM	Empty	KFV	KSJ Foldable V-Shaped	BLK	Black
▲		▲		▲	
EM	STP	KFV	48	BLK	1U
▼		▼		▼	
UTP (UTP) STP (STP)	UTP STP	1-24 24 48	1-24 24 48	1 Unit 2 Unit	1U 2U
Construction		Port Density		Unit	

Example Part Number	
Description	Part Number
1U 19" 48 Ports Keystone Jack V-Shaped Foldable Patch Panel, STP Black	EMSTPKFV48BLK1U

To Order

To place an order, use the contact details below.