

RJ21/Telco 24 Port Patch Panel



RJ21/Telco 24 Port Patch Panel (FFLV24-45)

TUK's RJ21/telco/BT226 patch panels enable telecommunications systems to be easily connected to run across a Cat 5e or Cat 6 structured cabling system. 24 x RJ45 ports are connected through to a single 50 pin female RJ21 connector

Features

- 24 x RJ45 ports wired to single RJ21 female
- Premium black brushed aluminium panel supplied with matching cage nut set
- Labelling and cable retention facility
- Fully enclosed to protect PCB
- Suitable for use with Cisco VG224 Voice Gateway
- 2 x RJ21 female and 4 x RJ21 (Cat 5e) versions also available
- Compatible RJ21 cables also available in a variety of lengths

Specifications

- Colour: Black brushed aluminium face with ABS rear housing, supplied with black cage nuts
- Gold plated RJ45 ports connected at pins 4&5 to 50 pin RJ21 (aka BT226) female connector
- 2 x RJ21 version connected at pins 1, 2, 3 & 6; 4 x RJ21 version connected at pins 1,2,3,4,5,6,7,8
- 1U standard 19" rack mount; Dimensions – 484x44x32mm approx



1
2
3
4
5
6
7

A
B
C
D

1
2
3
4
5
6
7

WIRING:
24 Way RJ45-1Way Telco

RJ45	Telco Socket Pin		RJ45	Telco Socket Pin	
port	pin	A	port	pin	A
1	4	1	13	4	13
	5	26	5	38	
2	4	2	14	4	14
	5	27	5	39	
3	4	3	15	4	15
	5	28	5	40	
4	4	4	16	4	16
	5	29	5	41	
5	4	5	17	4	17
	5	30	5	42	
6	4	6	18	4	18
	5	31	5	43	
7	4	7	19	4	19
	5	32	5	44	
8	4	8	20	4	20
	5	33	5	45	
9	4	9	21	4	21
	5	34	5	46	
10	4	10	22	4	22
	5	35	5	47	
11	4	11	23	4	23
	5	36	5	48	
12	4	12	24	4	24
	5	37	5	49	

RoHS COMPLIANT

Color: White

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PE BAG

NO.	NAME	MATERIAL	SPECIFICATION	QTY	REMARK
11	BAG	PE	40X70mm	1	KPXX045-2
10	SCREW 2	Fe	MSX15 (045) COLOR:BLACK	4	SCBM5X12XSAC21B
9	washer	PVC	ø11.5X1.0 BLACK		
8	cage nuts	Fe			
7	LABEL	PAPER	12X16mm WHITE ON BLACK		
6	JACK	PBT	8P8C 15U" GOLD BK	24	JP012NX88X2XXXXX
5	Telco Socket	PBT/Steel	50PIN Female GOLD FLASH	1	ZCE50FXXXRHX
4	PCB	FR-4	1.6MM	1	ZPPANE26
3	SCREW 1	Fe	3X9.8	12	SCS3X9.8XBB21X
2	PROTECT COVER	ABS V0	Color: Black	1	AHPN08CXXXXX-1
				1	AHPN08BXXXXX-A
				1	AHPN08AXXXXX-1
1	PANEL	Aluminum	24 ports Black	1	AHPN01XXXX24

A4	ADDED CABLE TIE POINTS.			
A3	Change the screw. From one type into M5 three-piece.			
A2	ADD label & 15U" gold .			
A1	ADD Customer P/N and Change PCB number.			
REV.	DESCRIPTION	ENG.	APPROVAL	

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