



PRODUCT DESCRIPTION

Category 6 2U 48-port patch panel that comes with 6-port modules (IDC punch down) and fits in standard 19" rack They come with an easy to install rear cable tie bar.

FEATURES		DESCRIPTION	PRODUCT ID
Certifications & Compliance	ANSI/TIA-568-C.2 ISO/IEC 11801 IEC 60603-7 IEEE 802.3af & 802.3at RoHS Reach ISO 9001 ISO 14001 UL – Safety	Category 6 UTP Patch Panel, IDC, Straight, 48 Port with Rear Cable Tie bar	PP06STBK48P0
Packaging	Box	Category 6 UTP Patch Panel, IDC, Angled, 48 Port with Rear Cable Tie bar	PP06ANBK48P0
Options	2U 48 Port Straight 2U 48 Port Angled		
Applications	10BASE-T 100BASE-T 1000BASE-T HDBase-T 622 Mbps ATM 1000 Mbps ATM POE VOIP		

Product Images Shown Are For Illustration Purposes Only

PRODUCT SPECIFICATIONS

Category 6 48-Port UTP Patch Panel



MATERIAL SPECIFICATIONS

Panel	Commercial Grade Cold Rolled Steel
Plastic Frame	ABS, UL94V-0
Contact Holder	PC, UL94V-0
Jack Contacts	Phosphor Bronze, 50 μ Gold Plated
IDC Plastic	PC, UL94V-0
IDC Terminals	Phosphor Bronze, Tin Over Nickel Undercoat
Cable Tie Bar	Steel
Cable Tie Bar Hangers	Nylon+GF UL94V-0

PHYSICAL SPECIFICATIONS

Impact Tool	110/Krone Style Punch Down Tool
Insertion Life	750 Mating Cycles with FCC Compliant 8P Plug
Contact Force	.22 lb. (100 grams) with FCC Compliant 8P Plug
Plug Retention Force	11 lbf (Min) (14.91 N)
Durability	200 Termination Cycles
Contact Compatibility	Accommodates 22 to 24 AWG Solid Conductor

ELECTRICAL SPECIFICATIONS

Insulation Resistance	500 MΩ
Dielectric Withstanding Resistance	1000 VAC
DC Current Rating	1.50 Amps
DC Resistance	0.10 Ω
Contact Resistance	20 mΩ

ENVIRONMENTAL SPECIFICATIONS

Environmental Space	Non-plenum
Flammability Rating	UL 94 V-0
Storage Temperature	-40 °F to +154 °F (-40 °C to +68 °C)
Installation Temperature	-40 °F to +158 °F (-40 °C to +70 °C)
Operating Temperature	+14 °F to +140 °F (-10 °C to +60 °C)

DIMENSIONS

	W/O Cable Tie Bar	With Cable Tie Bar
Height	3.46 in (88 mm)	3.46 in (88 mm)
Width	19 in (482.60 mm)	19 in (482.60 mm)
Depth	1.01 in (25.70 mm)	4.25 in (107.90 mm)

PACKAGE CONTENTS

48-Port UTP Patch Panel	Patch Panel Cable Tie Bar 8 Cable Ties Instructions
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