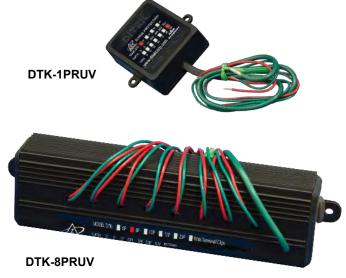
DTK-P Series

66 Block Punch down Surge Protection





Protect 1, 2, 4 or 8 pairs to match your system

Flying leads allow connection via downblocks or

Product Features

configuration needs

wire terminals

Applications

Telco Lines

Low Voltage Loop Circuits

Telephone wiring is the single most common application of surge protection in the low voltage industry. While there are new technologies being created every day, there are some technologies that don't change.

DITEK'S DTK-P Series is designed to protect telco and building-to-building runs. Each pair of protection is represented by a red and a green lead. Simply terminate a set of leads for each pair of wiring on any punch block, and provide a ground to dissipate excess energy.

Technical Specifications

Protection Modes:	Tip-G, Ring-G (All)				
Surge Current Rating:	2,000 Amps per pair (5V – 48V) 9,000 Amps per pair (75V – 130V)				
Max. Continuous Current:	Unlimited (parallel installation)				

Mechanical Characteristics

Connection Method:	Punch down on M150 "66" Block				
Housing:	ABS				
Operating Temperature:	-40°F - 158°F (-40°C - 70°C)				
Maximum Humidity:	95% non-condensing				
Dimensions (1 – 4 Pairs):	.2.39"L x 2.23"W x .845"H (60.7mm x 56.6 mm x 21.5mm)				
Dimensions (8 Pairs):	7.15"L x 1.7"W x 1."H (181.6mm x 43.2mm x 25.4mm)				
Weight:	1.6 oz (1 – 4 pair) 6.4 oz (8 pair)				

Quality, Standards & Approval

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Selection Guide		A	jency Appr	ovals:		UL497B		
Example: DTK-4PLV		W	arranty:			Ten Year Limited Warranty		
	4 Pairs 24 Volts →	VOLTAGE LEVEL	Х	LV	OPX	SPK	SGR	RUV
DTK- <mark>4</mark> P <mark>LV</mark>		Pairs Available:	4	4	4	2	4	1, 2, 4, 8
		Service Voltage:	12V	24V	48V	75V	95V	130V
		MCOV:	18VDC	38VDC	66VDC	102VDC	127VDC	175VDC
		Clamping Voltage	: 22V	47V	82V	119V	150V	204V

Every precaution has been taken to ensure that this literature is accurate and complete. DITEK Corporation assumes no responsibility and disclaims all liability for damages resulting from the use of this information or for any errors or omissions.

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