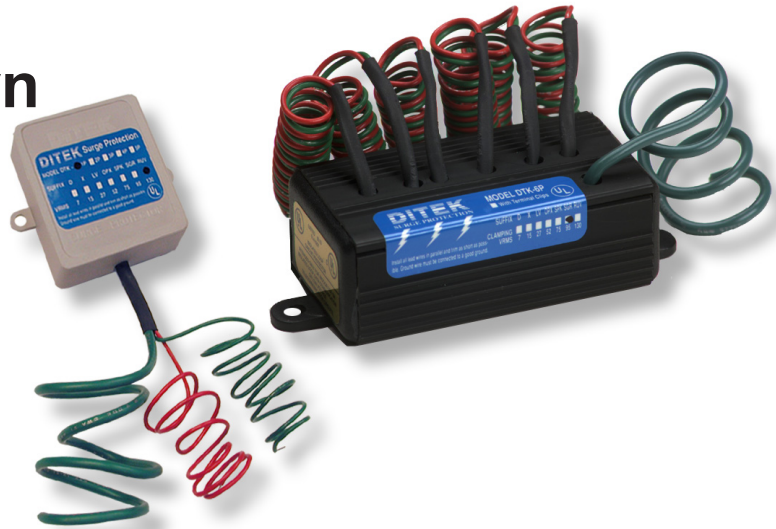


# DTK-1P-25P Series SURGE PROTECTION

## Parallel Punch Down for 66 Blocks



*Telephone wiring is the single most common application of lightning protection in the low voltage industry. While there are new technologies being created every day, there are some success stories you just don't change. DITEK's "P" series is available in 1-25 pair models, and is most commonly found punched down on 66 blocks for incoming 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 for the dissipation of excess energy.*

FEATURES	BENEFITS
Can be configured in any combination of 1-25 pairs and 6-130 volt clamping level	Allows system specific application
Flying leads	Connection versatility
Installed at Telephone Interface	Near phone ground (better performance)
Lowest cost per pair for solid-state surge protection	Competitive in bid situations



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## General Specifications - P Series

<b>Agency Approvals:</b>	UL497B		
<b>Connection Method:</b>	Punchdown on M150 "66" Block		
<b>Continuous Current:</b>	Unlimited (Parallel Installation)		
<b>Production Modes:</b>	T-G, R-G (All)		
<b>Warranty:</b>	Limited Lifetime Warranty		
<b>Dimension:</b>	1 - 4 pair	2.70" x 2.20" x .75"	<b>Weight:</b> 1.6 oz
	6 - 12 pair	5.57" x 5.95" x 6.50"	<b>Weight:</b> 6.4 oz
	25 pair	10.77" x 11.15" x 11.65"	<b>Weight:</b> 10.4 oz
			<b>Housing:</b> ABS

### Other Specifications

	D	X	LV	OPX	SPK	SGR	RUV
<b>Service Voltage:</b>	6V	14V	30V	50V	75V	95V	130V
<b>MCOV:</b>	8VDC	18VDC	38VDC	66VDC	102VDC	127VDC	175VDC
<b>Typical Let-through Voltage:</b>	9-16	20-24	42-52	74-90	108-132	135-165	184-224
<b>Surge Current*:</b>	2000A	2000A	2000A	2000A	9000A	9000A	9000A
<b>Max. Energy Dissipation (Joules)*:</b>	4	8	17	30	44	60	76

\*Per Pair

