

DTK-2LVLPF

First Generation Fire Alarm Panel Surge Protection



Product Features

- Series connection, parallel function adds no resistance to loop circuits
- Protects up to 2 pairs of SLC wire

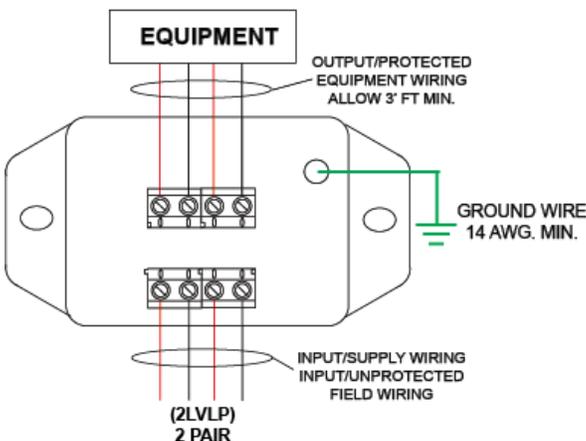
Applications

- Alarm Panel SLC Circuits
- 4-20 mA Current Loops

Accessories

- DIN Rail Kit – part number DTK-DRK

Wiring Example:



DITEK's DTK-2LVLPF is specifically designed to protect 24V SLC loops on fire alarm control panels where a current limiting feature is required. Its low-current fusing prevents induced surges from damaging sensitive (and expensive) control boards.

Technical Specifications

Service Voltage:	24V
MCOV:	38V
Clamping Voltage:	47V
Protection Modes:	Line-Ground (All)
Surge Current Rating:	2,000 Amps per pair
Max. Continuous Current:	200 mA

Mechanical Characteristics

Connection Method:	#22-#10 AWG screw terminals
Housing:	ABS
Operating Temperature:	-40°F - 158°F (-40°C - 70°C)
Maximum Humidity:	95% non-condensing
Dimensions:	3.0"L x 1.6"W x 1.6"H (76mm x 41mm x 41mm)
Weight:	2.65oz (75g)

Quality, Standards & Approval

Agency Approvals:	UL497B
Warranty:	Ten Year Limited Warranty

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