

DTK-TSS3 Total Surge Solution for Fire Alarm Systems

DITEK's DTK-TSS3 provides total surge protection solutions for addressable and conventional alarm systems.

The DTK-TSS3 is a perfect fit for building to building notifier and communication runs. It comes with a prewired four-pair mounting base. Adding DTK-2MHLP modules for data/signal and dialer circuit protection provides a complete solution for your fire alarm system.



Product Features

- Hard-wired base for 2MHLP modules, protects up to 4 SLC, NAC, IDC, PIV and dialer circuit pairs (must be ordered separately)
- Complete protection, simple installation, high quality, and field-replaceable modules make the TSS3 a perfect fit for alarm systems or control panels

Applications

- Fire Alarm Panels
- Control Panels
- UL Listed Control Panels where UL Recognized Components are Required

Accessories

Test Module Kit, p/n DTK-2MHLPTM

Example to protect two 24V data/signal pairs and two telco pairs:

1 x DTK-TSS3 (DTK-2MB in a NEMA enclosure 1 x DTK-2MHLP24B (protects 2-data/signal pairs)

1 x DTK-2MHLP130B (protects 2-telco pairs)

Technical Specifications

Equipped with:	
DTK-2MB:	Multi-base system, 4 circuit pairs See DTK-2MHLP data sheet
100-640:	Ground bar kit for grounding See 100-640 data sheet

Mechanical Specifications

Enclosure:	Polycarbonate NEMA 4X (IP66) UL Listed Industrial Control Panel UL94 Flammability Rating
Operating Temperature:	-40°F - 175°F (-40°C - 80°C)
Maximum Humidity:	95% non-condensing
Dimensions:	7.09" L x 4.33" W x 3.54" H (180 mm x 110 mm x 90 mm)
Weight:	0.4 lb (0.18 kg)

Quality Standards & Approvals

Certifications:	UL497B
Warranty:	10 Year Limited Warranty

