

# DTK-TSS2NM

Total Surge Solution for Fire Alarm Systems



## Product Features

- AC power surge protection with dry contacts for remote monitoring of surge protection status
- 6.5" x 4.5" space available for inserting low voltage surge protection or additional monitoring modules
- 5-position grounding buss included to ensure secure mechanical and electrical connections
- Complete protection, simple installation and high quality components make the TSS2NM a perfect fit for alarm systems or control panels.

## Applications

- Fire Alarm Panels
- Control Panels
- UL listed control panels where a UL Recognized Component is required

## Accessories

- Low Voltage Surge Protection Modules with hardwired base – See DTK-2MHLP Series Datasheet

**DITEK's Total Surge Solution (TSS)** is a range of products that provide total surge protection for addressable and conventional alarm systems.

The DTK-TSS2NM is equipped with DTK-120SRD to protect 120VAC system power, and has space available for inserting low voltage surge protection or additional monitoring modules as needed.

## Technical Specifications

Equipped with:

<b>DTK-120SRD</b>	120VAC Surge Protector See DTK-120SRD Datasheet
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## Mechanical Characteristics

<b>Enclosure:</b>	Polycarbonate NEMA 4X (IP66) UL Listed Industrial Control Panel Enclosure UL94 Flammability Rating
<b>Operating Temperature:</b>	-40°F - 175°F (-40°C - 80°C)
<b>Maximum Humidity:</b>	95% non-condensing
<b>Dimensions:</b>	7.26"L x 3.74"W x 10.43"H (184mm x 95mm x 265mm)
<b>Weight:</b>	2.4 lb. (1.1kg)

## Quality, Standards & Approval

<b>Agency Approvals:</b>	UL1449, UL1283 for DTK-120SRD
<b>Standards Compliance:</b>	IEEE C62.41.1 -2, IEEE C62.45
<b>Warranty:</b>	Ten Year Limited Warranty

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