

Fire Alarm Surge Protection

Raising the bar on protection for critical fire alarm systems

DITEK has been trusted to protect fire alarm systems from the negative impacts of power surges in vital communities like hospitals and schools for more than 30 years.

Power surges and spikes are easily overlooked as there is often little evidence they have occurred until it's too late. In reality, these disruptive power events can severely damage or destroy fire alarm systems without warning, leaving organizations to believe their fire alarm system is functioning when, in fact, it is leaving people, property, and equipment at catastrophic risk. Surge protective devices (SPDs) are designed to preserve electrical systems and the valuable assets they protect. DITEK sets a high standard for complete fire alarm system surge protection to strengthen sense of security.

REDUCE DOWNTIME

EXTEND EQUIPMENT LIFE

IMPROVE CUSTOMER SATISFACTION

Protection solutions

DTK-120X12



120VAC & LOW VOLTAGE SURGE PROTECTIVE DEVICE

Type 2 SPD | UL1449, UL1283, UL497B

- Protects system power and ≤ 12 pairs of SLC, IDC/PIV, NAC, network or dialer circuits
- Audible alarm with 24-hr silencing delay
- Remote monitoring via dry contact
- Holds ≤ 6 2MHLP modules

DTK-DF120S1



120VAC SINGLE PHASE SURGE PROTECTIVE DEVICE

Type 2 SPD | UL1449, UL1283

- Protects 120VAC single phase critical loads
- Audible alarm with 24-hr silencing delay
- Remote monitoring via dry contact
- Rapid-replacement module

DTK-TSS1



120VAC & LOW VOLTAGE SURGE PROTECTIVE DEVICE

Type 2 SPD | UL1449, UL1283, UL497B

- Includes DTK-120SRD SPD and prewired DTK-5MB mounting base
- Hard-wired base for 2MHLP modules to protect ≤ 10 pairs SLC, IDC/PIV and NAC dialer circuits (sold separately)
- Remote monitoring via dry contact

DTK-TSS2



120VAC & LOW VOLTAGE SURGE PROTECTIVE DEVICE

Type 2 SPD | UL1449, UL1283, UL497B

- Includes DTK-120SRD SPD and prewired DTK-2MB mounting base
- Hard-wired base for 2MHLP modules to protect ≤ 4 pairs SLC, IDC/PIV and NAC dialer circuits (sold separately)
- Remote monitoring via dry contact

DTK-TSS3



OUTDOOR-RATED SURGE PROTECTION FOR LOW VOLTAGE CIRCUITS

Low voltage | UL497B

- DTK-2MB in NEMA 4X enclosure
- Hard-wired base for 2MHLP modules to protect ≤ 4 pairs SLC, IDC/PIV and NAC dialer circuits (sold separately)

DTK-TSS4D



120VAC SERIES CONNECTED SURGE PROTECTOR

Type 2 SPD | UL1449, UL1283

- DTK-120SRD in NEMA 4X enclosure
- EMI/RFI filtering
- Remote monitoring via dry contact

DTK-2MHLPB Series



MODULAR LOW VOLTAGE SURGE PROTECTION

- Protects two circuit pairs 5V-130V
- "WB" suffix includes mounting base
- Up to 5 Amps continuous
- Shorts to ground when compromised

DTK-2MHLPF Series



MODULAR LOW VOLTAGE SURGE PROTECTION

- Protects two circuit pairs 5V-130V
- "WB" suffix includes mounting base
- Up to 1 Amp continuous
- Opens circuit when compromised

QUESTIONS?

Scan this QR code to learn more about surge protection for fire alarm systems.

SALES 800-753-2345
TECH SUPPORT 888-472-6100
DITEKSurgeProtection.com

RoHS Compliant

DITEK® Surge Protection

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