

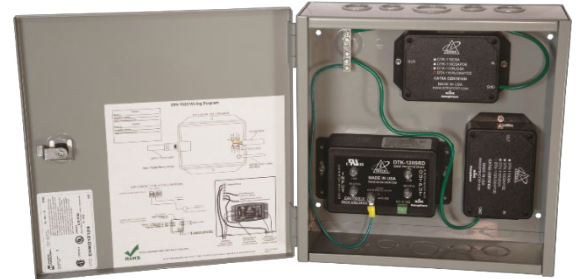


DTK-TSS5

Total Surge Solution for Access Control Systems

DITEK's DTK-TSS5 provides total surge protection solutions for addressable and conventional alarm systems.

The DTK-TSS5 is equipped with the DTK-120SRD 120VAC surge protector and two DTK-110RJC6APOE network surge protectors, the TSS5 provides a total surge solution for your access control system.



Product Features

- 120VAC power Surge Protective Device with Form C dry contacts for remote monitoring of surge protection status
- Includes two primary protectors for network communication circuits
- Complete protection, simple installation, and high-quality components make the TSS6 a perfect fit for your access control system

Applications

- Access Control Panels

Technical Specifications*	DTK-120SRD	DTK-110RJC6APOE
Voltage Configuration:	120VAC	48V
MCOV:	150VAC	64V
Clamping Voltage:		72V
Protection Modes:	All Modes	L-G
Voltage Protection Rating:	600VAC	
Surge Current Rating:	54,000 Amps per phase	30A / pair (10/1000 μs)
Max. Continuous Current:	20 Amps	0.4A / pair

* See individual data sheets for complete specifications

Specifications

Equipped with:

DTK-120SRD:	120VAC Surge Protective Device See technical specifications below
DTK-110RJC6APOE:	10 Gigabit Ethernet Surge Protector See technical specifications below
100-640:	Ground bar kit for grounding See 100-640 data sheet

Mechanical Specifications

Enclosure:	NEMA 1, 12 Steel Enclosure (IP20) with latching cover UL Listed Industrial Control Panel UL94 Flammability Rating
Operating Temperature:	-40°F - 175°F (-40°C - 80°C)
Maximum Humidity:	95% non-condensing
Dimensions:	12" L x 4" W x 12" H (305 mm x 102 mm x 305 mm)
Weight:	11 lb (5 kg)

Quality Standards & Approvals

Certifications:	UL 1449, UL 1283 for DTK-120SRD UL497/497B for DTK-110RJC6APOE
Standards Compliance:	IEEE C62.41.1 -2 and C62.45
Warranty:	10 Year Limited Warranty

