

# DTK-1F Series

## Single Outlet Surge Protection



DTK-1F

DTK-1FF

**DITEK's DTK-1F Series** DITEK single outlet surge protectors provide robust surge protection at a reasonable cost. The unique center screw design that secures the surge protector and, if installed, a transformer, to the wall prevents accidental disconnections. Models are available to protect AC power and telephone lines.

### Product Features

- Single AC outlet protects critical equipment
- Center screw secures to outlet and can also secure a connected transformer
- Diagnostic LED indicates AC power, ground presence and suppressor function
- AC protection – 40,000A: DTK-1
- AC and Telco protection: DTK-1FF

### Applications

- Alarm Panel Transformers
- Point of Use Appliances
- Answering Machines
- Fax Machines

### Technical Specifications

Part Number:	DTK-1F	DTK-1FF
Service Voltage:	110-120VAC	
MCOV:	127VAC (Power & Telco)	
Protection Modes:	L-G, L-N, N-G (AC) Tip-G, Ring-G, Tip-Ring (Telco)	
Voltage Protection Rating:	500V	
Surge Current Rating:	40,000A	30,000A
Max Continuous Current:	15A (AC)	125mA (Telco)

### Mechanical Characteristics

Connection Method:	Direct plug-in(AC)	RJ11/14(1FF)
Housing:	ABS	
Operating Temperature:	0°C - 40°C (32°F - 104°F)	
Dimensions:	2.71"L x 1.25"W x 1.385"H (69mm x 32mm x 47mm)	
Weight:	0.25 lb (113g)	

### Quality, Standards & Approval

Agency Approvals:	UL1449
Warranty:	Ten Year Limited Warranty

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