



## DTK-1F Series Single Outlet Surge Protectors

DITEK's DTK-1F Series 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 only: DTK-1F
- 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
Voltage Configuration:	110-120VAC Single $\Phi$	
MCOV:	127VAC (Power & Telco)	
Protection Modes:	Common Mode – L-G, L-N, N-G (Power) Tip-G, Ring-G, Tip-Ring (Telco)	
Voltage Protection Rating:	500V	
Surge Current Rating:	40,000A	30,000A
Max. Continuous Current:	15A	15A (Power) 120mA (Telco)

Mechanical Specifications		
Connection Method:	NEMA 5-15P	NEMA 5-15P RJ11/14
Housing:	ABS	
Operating Temperature:	32°F - 104°F (0°C - 40°C)	
Maximum Humidity:	95% non-condensing	
Dimensions:	2.71" L x 1.25" W x 1.385" H (69 mm x 32 mm x 47 mm)	
Weight:	0.25 lb (113 g)	

Quality Standards & Approvals	
Certifications:	UL1449 4 <sup>th</sup> Edition
SPD Type:	Type 3
Warranty:	10 Year Limited Warranty

