



# DTK-1F Series

## Single Outlet Surge Protection General Product Specifications

DITEK single outlet surge protectors provide strong 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.



DTK-1F

DTK-1FF

### DTK-1F DTK-1FF

#### 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
- Ten year limited warranty

#### Specifications

**Agency Approvals:** UL1449, 2<sup>nd</sup> Edition February 2007, UL497A

**Service Voltage:** 110-120VAC

**MCOV:** 130VAC (Power and Telco)

**Connection:** Direct plug-in (AC); RJ11/14 (DTK-1FF)

**Continuous Current:** 15A (AC), 125mA (Telco)

**Max Surge Current:** 32,000A (DTK-1F); 13,500A (1FF)

**Max Surge Energy:** 300 Joules (DTK-1F); 195 Joules

**Protection Modes:** L-G, L-N, N-G (AC); Tip-G, Ring-G, Tip-Ring (Telco)

**U.L. 1449 SVR:** 330V (DTK-1F)

**Temperature Range:** 0°C – 70°C (0°F – 158°F)

**Diagnostic LED:** Red (DTK-1F, -1FF),

**Dimensions:** 2.71" x 1.85" x 1.25"  
(69mm x 47mm x 32mm)

**Weight:** .25lb (113g)

**Housing:** ABS

#### Selection Guide

- AC protection – 32,000A: **DTK-1F**
- AC and Telco protection: **DTK-1FF**

