**HVAC Power Protection** 

# Ensure uninterrupted operation with a high-quality, protected system

For over 30 years, installers and property owners have trusted DITEK to preserve their heating and cooling systems from the negative impacts of unpredictable power surges. Today's HVAC systems are essential in modern homes and businesses for improved indoor airflow and healthy inhabitants. It's an indispensable home or business comfort solution that includes elaborate and sensitive electronic parts, vital to the system's effective operations. With homes and businesses experiencing hundreds of power surges each year, today's unprotected HVAC systems are vulnerable to unpredictable electrical events. While a single surge may not show obvious signs of damage, repeat surges cause gradual deterioration, leading to costly repairs and frustrated clients. Safeguard these valuable investments with surge protection or an intelligent voltage monitoring device that prevents disruptions and ensures consistent operations.

REDUCE DOWNTIME

## EXTEND EQUIPMENT LIFE

## IMPROVE CUSTOMER SATISFACTION

DTK-120/240CM

## **Protection solutions**

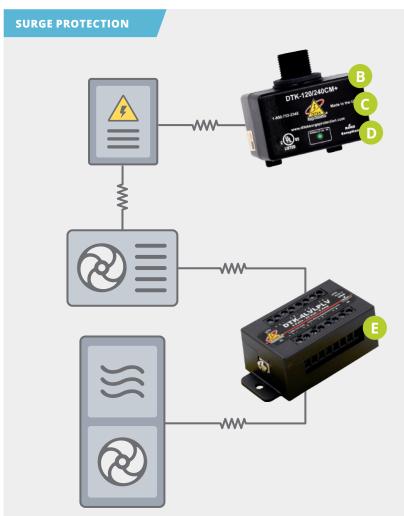
#### INTELLIGENT VOLTAGE MONITORING



## A. DTK-KG2

#### 120/240V Split Phase | Up to 40 Amps | 50,000A

- Intelligent protection for undervoltage and overvoltage events
- Auto-calibration ensures "plug and play" easy installation
- Diagnostic LEDs indicate precise voltage condition
- Surge protection components divert transient voltages away from equipment
- UL Type 4X polycarbonate weatherproof enclosure



## B. DTK-120/240CM+

#### 120/240V Split Phase | Type 1 SPD | 50,000A

- 50,000A surge current rating
- NEMA 4X weatherproof enclosure
- Thermally-protected MOV technology
- 3-year \$7,500 connected equipment warranty

## **C. DTK-CMXPLUS Series**

#### 240V or 480V 3 Phase | Type 1 SPD | 75,000A

- DTK-2403CMXPLUS (208/240V 3 phase)
- DTK-4803CMXPLUS (480V 3 phase)
- NEMA 4X weatherproof enclosure
- Thermally-protected MOV technology

### **D. DTK-120HW**

#### 120V Single Phase | Type 1 SPD | 50,000A

- Ideal for 120V mini-split or furnace applications
- NEMA 4X weatherproof enclosure
- Thermally-protected MOV technology

### E. DTK-4LVLPLV

#### Thermostat Wiring | UL 497B | 5,000A

- Protects up to (8) 24V communication wires
- Installs in series with the circuit
- Combination of SAD and GDT technologies



## QUESTIONS?

View full product specifications and a list of available models online. SALES 800-753-2345 TECH SUPPORT 888-472-6100 DITEKSurgeProtection.com



