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HVAC System Surge Protection



Protective Device - Type 1 SPD Installed and wired to the load side of the disconnect

Installed in series with the thermostat control wires at air handler

Power outages, surges and voltage transients can damage your heating and cooling system just like any other valuable electronic device. While a single electrical event may show no obvious signs of damage, repeated surges cause gradual deterioration of the systems internal circuitry. DITEK's HVAC system surge protective devices help prevent equipment loss from these damaging electrical events.

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Surge Protection

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Total Surge Solution

	DTK-120/240CM+ The DTK-120/240CM+ is a durable, cost effective Surge Protective Device (SPD) used to protect HVAC condensing units, furnaces, air handlers, heat pumps, motors and ductless air conditioners.
	DTK-4LVLPLV The DTK-4LVLPLV provides basic low voltage surge protection in a compact hard wire design. Seven voltage models are available to protect 1, 2, 4 and 8 pairs.
C. C	DTK-2MHLP24BWB The DTK-2MHLP24BWB provides premium low voltage surge protection, with convenient field-replaceable modules for ease of installation. The 2MHLP protects two circuit pairs per module, and is available in seven different voltage models to protect all types of voice/data/signaling applications.
Image: Second system Image: Second system Image: Second system Image: Second system Image: Second system Image: Second system	D50 Series The D50 Series industrial surge protectors are designed to provide protection to AC power systems in the most demanding environments. The D50 is available in a wide range of voltage configurations, and incorporates individually fused components for maximum performance and protection.
	DTK-120HW The DTK-120HW surge protective device (SPD) is designed and manufactured to meet the standards of the life safety industry. This compact, parallel mount SPD is ideal for protecting equipment panels, dedicated branch circuits, furnaces and pumps
	DTK-1F The DTK-1F provides durable surge protection at a reasonable cost. The unique center screw design secures the surge protector to the wall, and prevents accidental disconnections if a transformer is installed. Models are available to protect AC power and telephone lines.

Rely on DITEK to keep your critical HVAC equipment operating.

DITEK Corporation



DITEK Corporation continues to lead the industry in the design and manufacture of low-voltage surge protection devices and systems- offering unparalleled protection for commercial, industrial and residential applications, including: Video Surveillance Systems, Fire and Intrusion Alarm, Electrical Power, Access Control, and Voice and Data applications.

At DITEK's ISO 9001 certified manufacturing facility in Largo, FL, a highly-trained and culturally diverse workforce utilizes state-of-the-art equipment and lean manufacturing methodologies. DITEK's Technical Support Team is available 24/7 to answer application or installation questions by phone or Internet live chat. Live and web-based product training, CEU courses and collateral materials are readily available through DITEK's Marketing Services Group.

INTRUSION





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