

## **Network Surge Protection**



DITEK's NETS and EXTS Series of Products sets a new standard in surge protection for Ethernet, PoE and PoE Extender circuits. This robust lineup lets installers match the number of connections needed for a project while providing room for growth, and supports hybrid protection by accommodating a mix of both Ethernet/PoE and PoE Extender protection modules within the same rack or wall-mount enclosure. The "Rapid-Replacement" modules have been engineered for convenience, and can be swapped from the front of the device without removing it from the rack. Each model supports data speeds up to 10GbE without signal degradation; and carries a robust 20kA per pair surge current rating, the highest offered for network devices. These products are ideal for installations where multiple cabling feeds require protection before entering network switches. When used in conjunction with our single-channel surge protectors at the equipment end of cable runs, users have a comprehensive network protection solution.



## Surge Protection for EVERY Application



**Rack Mount Head-End Network Surge Protectors** 12, 16 or 24-channel, 1U rack mount - Interchangeable Rapid-Replacement Modules - Ideal for protecting network switches, NVRs, PoE hubs, midspans, injectors, VoIP systems, etc.

**DTK-RM12NETS, DTK-RM16NETS, DTK-RM4NETS:** Ethernet & PoE Surge Protectors **DTK-RM12NETS, DTK-RM16NETS, DTK-RM4NETS:** PoE Extender Surge Protectors **DTK-NETMS** (Ethernet & PoE), **DTK-EXTMS** (PoE Extenders): Rapid-Replacement Modules



**Wall Mount Head-End Network Surge Protectors:** 4 or 8-channel, wall mount - Same award-winning design & Rapid-Replacement modules as our rack mount models - Ideal for smaller installations where Ethernet cabling requires protection before entering switches

**DTK-WM4NETS**, **DTK-WM8NETS**: Ethernet & PoE Surge Protectors **DTK-WM4EXTS**, **DTK-WM8EXTS**: PoE Extender Surge Protectors



As an added flexibility benefit, all enclosures are compatible with the DTK-VM2 / VM2T Rapid-Replacement protection modules for signaling, data & low voltage power circuits - "Build your own" protection solution to accommodate various circuit types

**DTK-VM2 Series Modules:** RJ45 Connections - Available from 5V to 130V **DTK-VM2T Series Modules:** Screw Terminal Connections - Available from 5V to 130V



**Surge Protection for Outdoor Applications:** NEMA 4X enclosure & liquid-tight cordgrips provide watertight connections for outdoor / harsh environments - When used with shielded cabling and properly tipped RJ45 connections, this device does not require a separate earth ground

**DTK-MRJPOEX:** PoE Surge Protector for Outdoor Applications



**Point of Use Surge Protectors:** Ideal for PoE & IP Cameras, wireless access points and other PoE devices - Use with rack mount devices for a complete surge protection solution

**DTK-MRJPOES:** PoE Surge Protector with Shielded RJ45 Connections **DTK-MRJETHS**: Ethernet Surge Protector with Shielded RJ45 Connections **DTK-MRJEXTS**: PoE Extender Surge Protector with Shielded RJ45 Connections



**On-Line Uninterruptible Power Supplies:** On-line double conversion technology enables your equipment to survive even the harshest power quality issues with zero transfer time to battery - Cost effective and reliable protection for mission critical equipment

**DTK-UPS1000R**, **DTK-UP1500R**: 1kVA & 1.5kVA Uninterruptible Power Supplies **DTK-UPS2000R**, **DTK-UPS3000R**: 2kVA & 3kVA Uninterruptible Power Supplies

## **DITEK Corporation**



DITEK is the gold standard in quality surge protection, networking solutions and UPS systems for the commercial and industrial market. We provide solutions for Networking and Video Surveillance, Fire, Intrusion, Access Control, AC Power and Data/Signaling 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 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 our Marketing Services Group.

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