



# Network Surge Protection

## Protection for Ethernet, PoE and PoE Extenders

DITEK's Network Series of products sets a new standard in surge protection for Ethernet, PoE and PoE Extender circuits. 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. Rapid-Replacement protection modules have been engineered for convenience, and can be swapped from the front of the device without removing it from the rack. These products are ideal for installations where multiple cabling feeds require protection before entering network switches.



Interchangeable Rapid Replacement Modules

# Your First Line of Defense



**RACK MOUNT NETWORK SURGE PROTECTION:** 12, 16 or 24-channel 1U rack mount head-end surge protectors with interchangeable Rapid-Replacement Modules to protect Ethernet, PoE and PoE Extender circuits within the same rack mount housing. Ideal for protecting network switches, NVR's, PoE Hubs, Midspans, Injectors, VoIP systems, and other Ethernet and PoE devices.

**DTK-RM12NETS, DTK-RM16NETS, DTK-RM24NETS:** Ethernet & PoE Surge Protectors  
**DTK-RM12EXTS, DTK-RM16EXTS, DTK-RM24EXTS:** PoE Extender Surge Protectors  
**DTK-NETMS (Ethernet & PoE), DTK-EXTMS (PoE Extenders):** Rapid Replacement Modules



**WALL MOUNT NETWORK SURGE PROTECTION:** Our wall mount surge protectors offer the same award winning design as our popular rack mount versions; and are ideal for smaller installations where Ethernet cabling feeds require protection before entering network switches.

**DTK-WM4NETS:** 4-Channel Ethernet & PoE Surge Protector  
**DTK-WM4EXTS:** 4-Channel PoE Extender Surge Protector  
**DTK-WM8NETS:** 8-Channel Ethernet & PoE Surge Protector  
**DTK-WM8EXTS:** 8-Channel PoE Extender Surge Protector



**SURGE PROTECTION FOR OUTDOOR APPLICATIONS:** The NEMA 4X enclosure and Liquid-Tight Cordgrips provide watertight connections for outdoor / harsh environments. When used with shielded cabling and properly tipped RJ45 connectors, this device does not require a separate earth ground.

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



**POINT OF USE SURGE PROTECTION:** Individual point of use Ethernet and PoE surge protectors. Ideal for PoE and IP cameras, data networks, wireless access points, and other PoE devices. Use in combination with rack mount devices for complete surge protection solution.

**DTK-MRJPOES:** PoE Surge Protector with shielded RJ45 In/Out connections  
**DTK-MRJETHS:** Ethernet Surge Protector with shielded RJ45 In/Out connections  
**DTK-MRJEXTS:** PoE Extender Surge Protector with shielded RJ45 In/Out connections



**ON-LINE UNINTERRUPTIBLE POWER SUPPLIES:** On-line double conversion UPS technology enables your equipment to survive even the harshest power quality issues with zero transfer time to battery. USB communication interface on all models, SNMP card included on "E" models. Cost-effective and reliable protection for network servers, surveillance systems and similar mission critical equipment.

**DTK-UPS1000R / RE, DTK-UPS1500RE:** 1kVA & 1.5kVA Uninterruptible Power Supplies  
**DTK-UPS2000RE, DTK-UPS3000RE:** 2kVA & 3kVA Uninterruptible Power Supplies

**DITEK Corporation**



DITEK is the gold standard in quality surge protection and UPS solutions for the commercial and industrial market. We provide solutions for Video Surveillance and Networking, 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 DITEK's Marketing Services Group.



Technical Support: 888-472-6100

**800-753-2345**

[www.diteksurgeprotection.com](http://www.diteksurgeprotection.com)



One DITEK Center  
1720 Starkey Road  
Largo, FL 33771

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