DTK-WM4EXTS

Wall Mount PoE Extender Surge Protector

DITEK's DTK-WM4EXTS is a 4-channel, wall mount surge protector that uses state-of-the-art circuitry to provide optimal surge protection for PoE extender circuits and Cisco UPOE switches. The DTK-WM4EXTS is ideal for smaller installations where Ethernet cabling feeds require protection before entering network equipment.



PRODUCT FEATURES

- Hybrid design utilizing TVS diode and GDT technologies for optimal protection
- Supports Ethernet speeds up to 10GbE without signal degradation
- Rapid-Replacement modular design
- Complies with all IEEE Power over Ethernet standards
- UL 497B listed

APPLICATIONS

- Long Range PoE Extenders
- Cisco UPOE/UPOE+

ACCESSORIES

- DIN Rail Mounting Kit, P/N DTK-DRK
- Replacement Modules
  - DTK-NETMS – Ethernet & PoE Circuits
  - DTK-EXTMS – PoE Extender Circuits

TECHNICAL SPECIFICATIONS	
Service Voltage:	<60Vdc
Protection Modes:	Differential Mode (Line-Line) Common Mode (Line-Ground)
Clamping Voltage:	Differential Mode: 72V Common Mode: 75V
Surge Current Rating:	20kA per pair
Power Handling:	144 watts
Data Rate:	10GbE

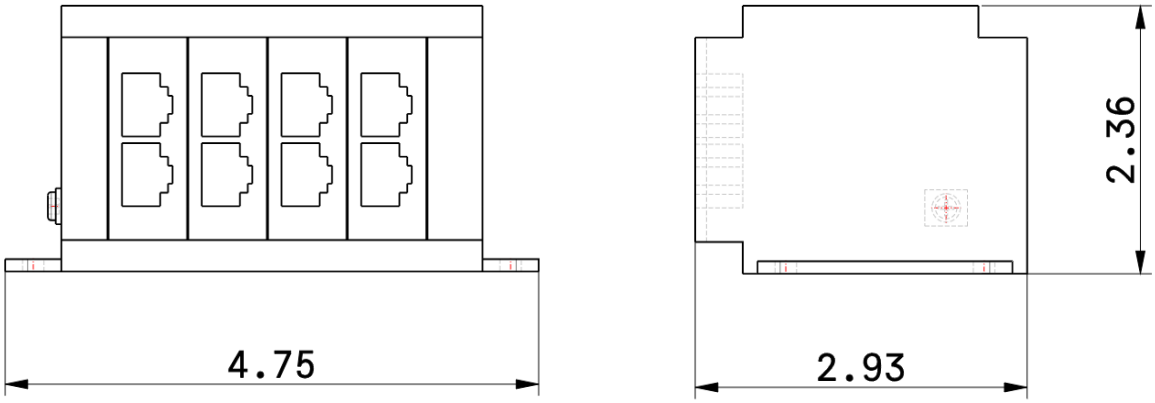
DITEK Surge Protection, Largo, FL 33771 • Sales: 800-753-2345
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IEEE PoE STANDARD	WATTAGE	COMPATIBLE
802.3af	15.4 W	Yes
802.3at	30 W	Yes
802.3bt Type 3	60 W	Yes
802.3bt Type 4	100 W	Yes



MECHANICAL SPECIFICATIONS	
Connection Method:	Shielded RJ45 Female In/Out
Housing:	ABS
Operating Temperature:	-40°F – 158°F (-40°C – 70°C)
Maximum Humidity:	95% non-condensing
Dimensions:	4.75 in. L x 2.93 in. W x 2.36 in. H (121 mm x 74 mm x 60 mm)
Weight:	9.6 oz (272g)

SAFETY STANDARDS AND CERTIFICATIONS	
Certifications:	UL 497B
Standards Compliance:	ANSI/TIA-568, RoHS, CE
Warranty:	10 Year Limited Warranty

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