



DTK-2MHTP Modular Telco Line Surge Protectors

DITEK's DTK-2MHTP telco line surge protector provides robust protection in a compact package. This series was designed for ease of installation, with convenient field-replaceable modules and a Snap-Track base system, allowing the installer to protect multiple circuits terminating at the same grounding point.



DTK-2MHTPWB

Product Features

- Protects (2) telco dialer circuit pairs per module
- Hybrid design delivers high surge current capacity and reliable voltage clamping for peak protection
- Field-replaceable modular design with single point ground for fast and easy installation
- Hardwired multi-base mounting system allows protection for up to (10) pairs with a common ground

Applications

- Fire Alarm Dialer Circuits
- Burglar Alarm Dialer Circuits
- Hardwired Telephone Lines

Accessories

- To order module with base, add "WB" to end of part number
- Test Module Kit, p/n DTK-2MHLPTM

Technical Specifications

Part Number:	DTK-2MHTP	DTK-2MHTPWB
Service Voltage:	48-110V	
MCOV:	130V	
Clamping Voltage:	200V	
Protection Modes:	Common Mode (L-G)	
Surge Current Rating:	14,000A	
Max. Continuous Current:	150mA	

Mechanical Specifications

Base Connection Method:	Hardwired terminals, 30-12 AWG	
Module Connection Method:	Edge card into mounting base	
Housing:	ABS	
Operating Temperature:	-40°F - 158°F (-40°C - 70°C)	
Maximum Humidity:	95% non-condensing	
Dimensions:	Module 2.1" L x 1.4" W x 1.9" H (53 mm x 36 mm x 48 mm)	Module with Base 3.25" L x 1.5" W x 2.6" H (83 mm x 38 mm x 66 mm)
Weight:	1.2 oz (34 g)	2.8 oz (79 g)

Quality Standards & Approvals

Certifications:	UL497A
Warranty:	10 Year Limited Warranty





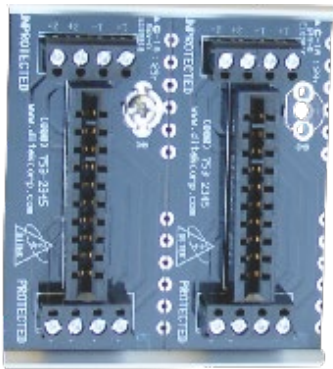
DTK-2MHTP Modular Voice Line Surge Protectors

Base Part Numbers and Dimensions

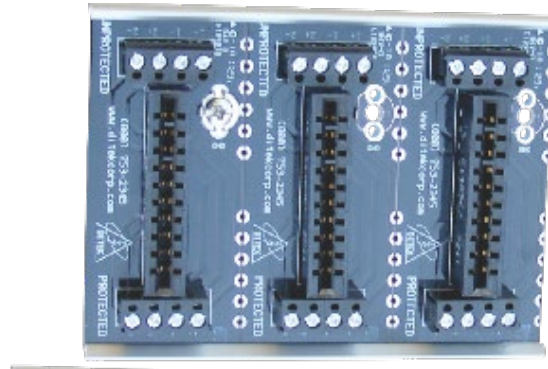
Part Number	# Pairs Protected	Dimensions
DTK-MB10	2	3.25" H x 1.50" W (82.5 mm x 38.1 mm)
DTK-2MB	4	3.25" H x 3.00" W (82.5 mm x 76.2 mm)
DTK-3MB	6	3.25" H x 4.50" W (82.5 mm x 114.3 mm)
DTK-4MB	8	3.25" H x 6.00" W (82.5 mm x 152.4 mm)
DTK-5MB	10	3.25" H x 7.50" W (82.5 mm x 190.5 mm)



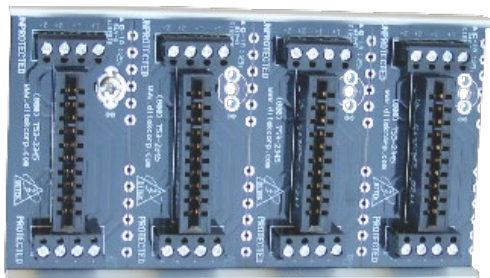
DTK-MB10



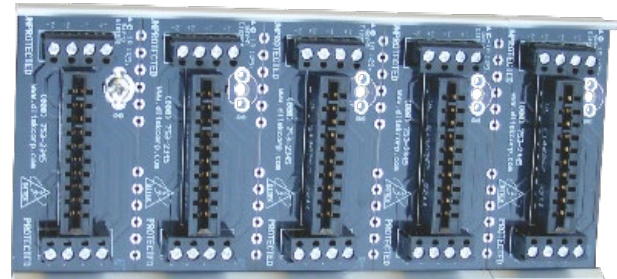
DTK-2MB



DTK-3MB



DTK-4MB



DTK-5MB