DTK-2MHTP
Modular Voice Line Surge Protection

DITEK Surge Protection ®

DTK-2MHTPWB

DITEK's DTK-2MHTP dialer surge protectors provide 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.

Product Features

- Protects two dialer circuits per module

- Hybrid design delivers high surge current capacity and reliable voltage clamping for peak protection

- Field replaceable, hot swappable, modular edge card connection design with a single point ground for fast installation, saves time

- Hard-wired multi-base mounting system allows you to protect up to ten pairs with a common ground. See DTK-2MHLP datasheet for more information about multi-base options

Applications

- Fire Alarm Dialer Circuits
- Burglar Alarm Dialer Circuits

Accessories

- Test Module Kit – Part Number DTK-2MHLPTM
- DIN Rail Mounting Kit – Part Number DTK-DRK

Technical Specifications

Part Numbers:	DTK-2MHTP	DTK-2MHTPWB
Service Voltage:	Ring up voltage 110V	
MCOV:	130V	
Clamping Voltage:	200V	
Protection Modes:	Line-Ground (All)	
Surge Current Rating:	14,000 Amps (8/20µS wave form)	
Max Continuous Current:	150mA	

Mechanical Characteristics

Base Connection Method:	10AWG max screw terminal	
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 1.5"W x 1.9"H (53mm x 36mm x 48mm)	**Module with Base** 3.25"L x 1.5"W x 2.6"D (83mm x 38mm x 66mm)
Weight:	1.2 oz (34g)	2.8 oz (79g)

Quality, Standards & Approval

Agency Approvals:	UL497A
Warranty:	Ten Year Limited Warranty