



Modular Voice Line Surge Protection General Product Specifications

DITEK's **2MHTP** voice surge protectors provide robust protection in a compact package. Designed for ease of installation, with convenient field-replaceable modules. the **2MHTP** protects two telco circuit pairs per module.



## **DTK-2MHTP**

## Application Features

- · Hybrid design delivers high peak surge current capacity and reliable voltage clamping for peak protection
- · Hard-wire mounting base
- Field replaceable, hot swappable, modular edge card connection design
- Designed to protect 130V voice/data circuits
- Two pairs protected per module; when used with mounting base (DTK-MB10) modules can be ganged to protect up to ten pairs with a common ground

## **Selection** Guide

**DTK-2MHTP** 

**DTK-2MHTPWB** (with mounting base) **DTK-MB10: Hardwire Mounting Base** 

## **Product Features**

Agency Approvals: UL497A

Connection Method – Module: Plug into 10 position

edge card base

Connection Method - Base: 12 AWG stranded wire

maximum screw terminals

Continuous Current: 150mA

Max Surge Current: 14,000 A (8/20 µs impulse)

Protection Mode: L-G (All)

**Response Time**: ≤ 5 nanoseconds

MCOV: 130 VDC

Typical Clamp: 200 VDC

**Dimensions** 

- Module: 2.1" x 1.6" x 1.0"

(53mm x 41mm x 25mm)

- Module with Base: 4.5" x 1.75" x 3.00"

(114mm x 45mm x 76mm)

Weight: .6 oz (18g) without base; 1.2 oz (36g) with base

Housing: ABS

Warranty: Ten Year Limited Warranty



