



DTK-2MHTP

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-2MHTPW (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 μ s impulse)

Protection Mode: L-G (All)

Response Time: \leq 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

