

# VERSA-MODULE SERIES

Modular Surge Protection for Shielded Cable



VM Series: Individual protection modules

## Product Features

- Protects shielded analog, digital, high speed data and communications circuits
- VSPBNM module compatible with HD-TVI, HD-CVI and AHD
- Face plates accept up to 6 or 12 replaceable protection modules
- Single point ground for ease of installation
- Simplifies cable management where space is limited

**DITEK's Versa-Module Series** is designed to protect analog, digital, high speed data and communication circuits. Installing any combination of up to 6 or 12 protection modules in one of our faceplates allows you to utilize a single ground point, and simplifies cable management where space is limited. Individual replacement modules are available for both BNC and shielded RJ45 connections. When shielded connections are used with STP cabling, the device does not require a separate earth ground.

## Module Technical Specifications & Suggested Applications

Part Number	Service Voltage	MCOV	Clamping Voltage	Surge Current Rating	Suggested Applications
<b>DTK-VM45POE</b>	48V	64V	72V	20kA/pair	PoE Camera Feeds, PoE Access Points
<b>DTK-VM45ETHS</b>	<5V	6.5V	6.8V	20kA/pair	Ethernet Connections, IP Camera Feeds, RS485 Circuits
<b>DTK-VM4512</b>	12V	24V	28V	20kA/pair	RS232 Circuits
<b>DTK-VM4524</b>	24V	33V	39V	20kA/pair	Digital Phones, Intercom Systems
<b>DTK-VM4536</b>	36V	48V	56V	20kA/pair	Communication Loops
<b>DTK-VM4548</b>	48V	64V	72V	20kA/pair	Off Premise Extension, Dialer Circuits
<b>DTK-VM4575</b>	75V	90V	105V	20kA/pair	Speaker Circuits
<b>DTK-VM45130</b>	130V	175V	204V	20kA/pair	Analog Dialer, POTS Lines, Ring-Up Voltage
<b>DTK-VMBNC</b>	1V	2V	2.8V	10kA	HD Analog Camera Feeds
<b>Dimensions:</b>	Modules: 2.60"L x 1.30"W x 0.75"H DTK-VW6WM: 10.25"L x 1.90"W x 3.5"H DTK-VM12RM: 19"L x 1.0"W x 3.5"H				

Call Technical Support at 888-472-6100 for module selection assistance

## Applications

- Point-of-sale devices and peripherals
- Video surveillance cameras/systems
- Computers, switches, and local area networks
- Analog/digital communication devices



**DTK-VM12RM:** Rack mount – accommodates up to 12 individual protection modules  
**DTK-VM6WM:** Wall mount – accommodates up to 6 individual protection modules

Every precaution has been taken to ensure that this literature is accurate and complete. DITEK Corporation assumes no responsibility and disclaims all liability for damages resulting from the use of this information or for any errors or omissions.

