



DTK-RM16NM Series

Rack Mount CCTV Video Surge Protector General Product Specifications



DITEK's RM16NM rack mount surge protectors for CCTV video feeds are used by top security professionals. They are effective at preventing damage to DVRs and head-end equipment caused by voltage surges from pole-mounted or external cameras' video feeds. Tight clamping voltage ensures top protection, enabling continuous operation of critical CCTV equipment.

DTK-RM16NM DTK-RM16NMC

Product Features

- Reduces DVR downtime and failure from voltage surges through external camera feeds
- Protects 16 camera feeds in a 1U height rack mount package
- SAD technology provides optimal circuit protection
- Field replaceable surge protection modules
- Ultra-low 2.8V clamping (DTK-RM16NM) provides protection below DVR damage threshold
- 6.8V clamping on the DTK-RM16NMC protects Coaxitron pan-tilt-zoom cameras
- Single point ground improves protection and speeds installation
- Ten Year Limited Warranty

Specifications

- **Connection Method:** BNC Female (16 In/ 16 Out)
- **Coaxial Band Pass Range:** 0Hz – 2GHz
- **Standing Wave Ratio (SWR):** 1.2:1
- **Insertion Loss:** <0.3dB per line
- **Impedance:** 75 Ohms
- **Protection Modes:** Coax – Center Pin – Shield, Shield – Ground
- **Dimensions:** 1.65"H x 19.0" W x 2.15"D
(41mm x 483mm x 55mm)
- **Weight:** 2.6 pounds (1.18kg)
- **Housing:** Aluminum

DTK-	RM16NM	RM16NMC
Protection Type	Coax Video	Coaxitron
Service Voltage	-1V – 1V	
Voltage Clamping	2.8VDC	6.8VDC
Peak Surge Current	291 A / line	

