



# DTK-RM16C5

## Gigabit Ethernet, 16-Channel Rack Mount Surge Protector General Product Specifications



Power outages, surges, and voltage transients on data lines can be deadly to network equipment. DITEK's DTK-RM16C5 rack mount surge protector features individually replaceable surge protection modules for each data channel. The 16-channel DTK-RM16C5 will pass Gigabit Ethernet data without signal degradation.

### DTK-RM16C5

#### Product Features

- Reduces network equipment downtime and failure from voltage surges
- Protects 16 RJ45 connected CAT 5e lines in a 2U height rack mount package
- SAD technology provides optimal circuit protection
- Single point ground improves protection and speeds installation

#### Specifications

- Connection Method: RJ45 (8-wire) In/Out
- Max. Data Rate: CAT 5e/Gigabit Ethernet
- Attenuation: - 1dB/pair (maximum)
- Near End Crosstalk: - 39.3dB/pair (maximum)
- Protection Modes: All Lines – Ground
- Dimensions: 3.5"H x 19.0" W x 1.4"D  
(89mm x 483mm x 36mm)
- Weight: 1.25 pounds (.57kg)
- Housing: Aluminum
- Warranty: Ten Year Limited Warranty

#### Technical Data

DTK-RM16C5	
Protection Type	RJ45 In/Out
Service Voltage	≤ 5V
Voltage Clamping	6.8VDC
Peak Surge Current	268A/port

