



DTK-RM12TLC

12-Channel Rack Mount Surge Protector General Product Specifications



Power outages, surges, and voltage transients on data lines can be deadly to critical data/comm equipment. DITEK's DTK-RM12TLC 1U, rack mount patch panel/surge protector is designed specifically to protect the Rauland-Borg Telecenter VI communications/safety system. Mounted at the Telecenter system, the 12-channel DTK-RM12TLC protects Telecenter VI Telco, Speaker, Clock, and Call circuits for up to twelve portable classrooms.

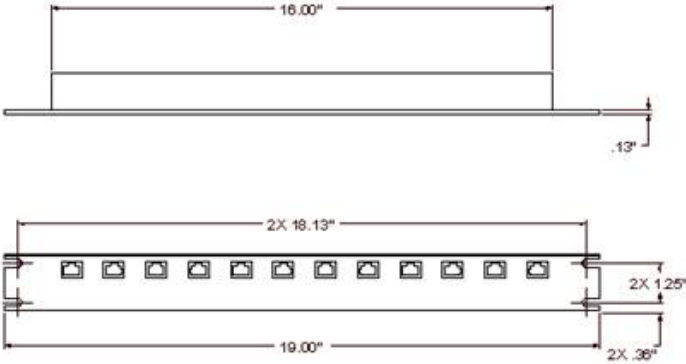
DTK-RM12TLC

Features

- Protects Telecenter VI runs from portable classrooms to the control unit
- 12 RJ45 connected lines in a 1U height rack-mount package
- SAD technology provides optimal circuit protection
- Single point ground improves protection and speeds installation

Specifications

- Connection Method: 110 Punch Block/RJ45 (8-wire) In/Out
- Continuous Current: 0.5A Telco, 1.0A Speaker, Clock, Call In
- Max. Surge Current: 100A per line (10/1000µs impulse)
- Protection Modes: All Lines – Ground
- Dimensions: 1.75"H x 19.0" W x 1.3"D (45mm x 483mm x 33mm)
- Weight: 1.25 pounds (.57kg)
- Housing: Aluminum
- Warranty: Ten Year Limited Warranty



DTK-RM12TLC	Service Voltage	MCOV	Clamping Voltage
Telco (Pins 4 & 5)	48V	180V	250V
Speaker (Pins 1 & 2)	25V	45V	60V
Clock (Pins 7 & 8)	25V	45V	60V
Call In (Pins 3 & 6)	12V	20V	28V

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