

DTK-MRJ31XSCPWP

Alarm Dialer Surge Protection



Product Features

- Single pair RJ31X dialer circuit protection with patch cord
- RJ45 modular jack with external grounding screw
- The Sneak Current Protection – SCP, 150mA self-resetting fuse protects against repeated surges

Applications

- Fire Alarm Dialer Circuits
- Burglar Alarm Dialer Circuits

Accessories

- DIN Rail Mounting Kit – Part Number DTK-DRK

DITEK's DTK-MRJ31XSCPWP is a modular “plug & play” device designed to protect fire and security system dialer circuits. This point of use surge protector can be easily installed in series with the circuit.

Technical Specifications

Service Voltage:	Ring up voltage 110V
MCOV:	130V
Clamping Voltage:	200V
Protection Modes:	Pin 4 – Ground, Pin 5 - Ground
Surge Current Rating:	9,000 Amps (8/20μS wave form)
Max Continuous Current:	150mA

Mechanical Characteristics

Connection Method:	RJ45 In/Out, 8 pins
Housing:	ABS
Operating Temperature:	-40°F - 158°F (-40°C - 70°C)
Maximum Humidity:	95% non-condensing
Dimensions:	3.0”L x 1.7”W x 1.2”H (76mm x 43mm x 30mm)
Weight:	4 oz. (113g)

Quality, Standards & Approval

Agency Approvals:	UL497A
Warranty:	Ten Year Limited Warranty

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