



DTK-MRJ31XWP

Alarm Dialer Surge Protector

DITEK's DTK-MRJ31XWP 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.



Product Features

- Single pair RJ31X dialer circuit protection
- RJ45 modular jack with external grounding screw
- Multi-stage hybrid design utilizing TVS Diode and GDT technology
- Patch cord included

Applications

- Fire Alarm Dialer Circuits
- Burglar Alarm Dialer Circuits

Accessories

- DIN Rail Mounting Kit, p/n DTK-DRK

Technical Specifications

Service Voltage:	110V
MCOV:	130V
Protection Modes:	Differential (L-L) Common (L-G)
Clamping Voltage:	155V
Surge Current Rating:	20kA / pair
Max. Continuous Current:	3 Amps

Mechanical Specifications

Connection Method:	RJ45 Female In/Out
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 (76 mm x 43 mm x 30 mm)
Weight:	4 oz (113 g)

Quality Standards & Approvals

Certifications:	UL497B
Warranty:	10 Year Limited Warranty

