Data Line Protection

MODEL

MODELS

DLP-4.71

DLP-4.90 & 4.92

Protects Modems, Fax, Telco





Modems, fax machines and telephone equipment are easily damaged by transients caused by lightning and switching surges. The DLP-4.71 installs in minutes between the telephone/data line and the sensitive equipment to provide quick and dependable protection for I/O ports.

For particularly severe transient conditions, model DLP-4.71 incorporates a one-two punch of fast-acting Avalanche diodes with brute force gas diodes for substantially greater heavy-duty diversion capability. Protection circuitry on the DLP-4.71 automatically resets after the transient has passed. The DLP-4.71 handles hit after hit without degradation.

Protects Modems, Fax. Telco. T1. E1





MCG's new DLP-4.90 and 4.92 surge protectors are designed to handle demanding Cat.5 applications.

Single port applications such as local area networks are easily damaged by transients caused by lightning and switching surges. The DLP-4 series installs in minutes between the data line and the sensitive equipment to provide quick and dependable protection for I/O ports.

Protection circuitry on both units automatically resets after the transient has passed.

SPECS

Extra Heavy Duty: lpk=10kA, 8/20μs Connector: RJ11 (F/F) Clamp V: 6, 25, 60, 200V Response Time: <1ns Protected: Pins 2, 3, 4, 5

Series Rs: 2.4 Ohms Attenuation: <1db at 10MHz 4.2" x 2.25" (.185" ID) Mounting:

107 x 57mm (4.7mm ID) UL: 497A (Fuse), 497B Weight: <1 lb. (.45kg)

Ordering Information Example

DLP-4.71 - 6V2 Basic Model Number Series Resistance Clamp Voltage

SPECS

Model: DLP-4.90 DLP-4.92 I Peak: 400A, 8/20μs 400A, 8/20μs Connector: RJ11 (F/F) RJ45 (F/F) Clamp: 6, 25, 60, 200V 6, 25, 60, 200V

Response Time: <1ns <1ns Pins 1-8 Protected: Pins 1-6 Mounting: 3.5" x 1" x 1" 3.5" x 1" x 1" 89 x 25 x 25mm 89 x 25 x 25mm Weight: <1 lb. (.45kg) <1 lb. (.45kg)

Ordering Information Example

DLP-4.92 - 25V

Basic Model Number Clamp Voltage

Go to http://www.mcgsurge.com/dataline for additional non-standard voltages.

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