

Data Line Protection

MODELS

DLP-4.68 • DLP-4.71

Protects Modems, Fax, Telco, T1, E1

Shown Here:
DLP-4.71



Modems, fax machines and telephone equipment are easily damaged by transients caused by lightning and switching surges. The DLP-4 series installs in minutes between the telephone/data line and the sensitive equipment to provide quick and dependable protection for I/O ports.

The DLP-4.68 handles hit after hit without degradation. Employing fast-acting Avalanche diodes ensures ongoing protection, even under demanding conditions.

For particularly severe transient conditions, model DLP-4.71 incorporates a gas diode for substantially greater heavy-duty diversion capability. Protection circuitry on both units automatically resets after the transient has passed.

MODEL

DLP-5.10

Protects 10BASE-T, Token Ring, I/O Ports



The DLP-5.10 is a heavy-duty wideband protector that prevents cable transients from damaging sensitive loads. When sensing a transient on either shield or the center conductor, the DLP-5.10 operates in nanoseconds to automatically shunt damaging transients to ground.

The DLP-5.10 offers ideal protection for 10BASE-T, hubs, routers, token ring and I/O ports.

Installation is quick and easy using BNC connectors. The DLP-5.10, like all MCG protectors, is backed with a ten year, no-nonsense warranty. Please call our Technical Support Staff with all your application questions.

SPECS

Model:	DLP-4.68	DLP-4.71
Duty:	General	Heavy
Connector:	RJ11/45/48 (F/F)	1-RJ11 (F/F)
Clamp:	6, 25, 62, 200V	6, 25, 62, 200V
Protected:	Pins 1-8	Pins 2, 3, 4, 5
Series Rs:	-	2.4 Ohms
Attenuation:	<1db at 10MHz	<1db at 10MHz
Mounting:	3.5" x 1" x 1"	4.2" x 2.25" (.185" ID)
	89 x 25 x 25mm	107 x 57mm (4.7mm ID)
UL:	-	497A (Fuse), 497B
Weight:	<1 lb. (.45kg)	<1 lb. (.45kg)

Ordering Information

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

SPECS

Model:	DLP-5.10
Duty:	Heavy
Connector:	BNC (F/F)
Clamp V:	6, 25, 62, 200V
Protected Lines:	Center and Shield
Series Rs:	2.4 Ohms
Attenuation:	<1db at 70MHz
Mounting:	4.2" x 1.5" / .185" ID
	107 x 38mm/4.7mm ID
UL:	497B
Weight:	<1 lb. (.45kg)

Ordering Information

DLP-5.10 - 6V2
 Basic Model Number Series Resistance
 Clamp Voltage

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

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