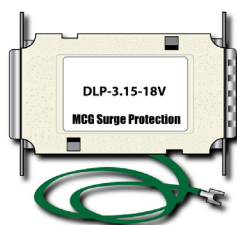


# Data Line Protection

## MODEL

### DLP-D-Sub Series

**RS422/RS423/RS485  
RS232/RS530/ Parallel**

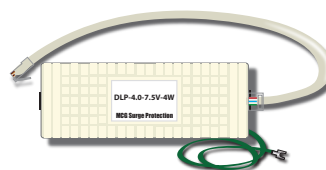


The MCG D-Sub series protects equipment with D-Sub style connectors. Protects 9-pin, 15-pin, and 25-pin configurations. Common surges affecting these ports are caused by differences in ground potential at each end of the data line due to nearby lightning strikes. The protector turns on instantly when an overvoltage occurs and limits it to a safe level. Quick, easy installation and compact size allow use in tight spaces.

## MODEL

### DLP-4.0 Series

**RS422/RS423/DSL  
Dial-Up/Modem/Fax**



The MCG DLP-4.0 series protect communication ports using RJ11 connectors. These ports are affected by differences in ground potential at each end of the data line cable caused by nearby lightning strikes. The protector turns on instantly when an overvoltage occurs and limits it to a safe level. The current is bypassed through the protector and away from sensitive equipment. The protector automatically resets, ready for the next transient.

## SPECS

Conn:	Model:	Application	Pins Protected	Std. Clamp Voltage	Peak Pulse Current 10/1000µs
DB9	DLP-3.9-7.5 DLP-3.9-18V	RS422/RS423/RS485 RS232	ALL 9 PINS	7.5 VOLTS 18 VOLTS	132 AMPS 60 AMPS
DB15	DLP-3.15-7.5V DLP-3.15-18V	RS422/RS423/RS485 RS232	ALL 15 PINS	7.5 VOLTS 18 VOLTS	132 AMPS 60 AMPS
DB25	DLP-3.25-7.5V DLP-3.25-18V	RS422/RS423/RS485/RS530 RS232	ALL 25 PINS	7.5 VOLTS 18 VOLTS	132 AMPS 60 AMPS
DB25	DLP-3.25-18V-4W DLP-3.25-18V-8W	RS232 RS232	PINS (1) 2,3,7,20 PINS (1) 2-8, 20	18 VOLTS 18 VOLTS	60 AMPS 60 AMPS
DB25	DLP-DB25-ENET	PARALLEL	ALL 25 PINS	7.5 VOLTS	132 AMPS
RJ11 RJ11	DLP-4.0-7.5V-4W DLP-4.0-7.5V-6W	RS422/RS423 RS422/RS423	4 WIRE, 4 CTR PINS 6 WIRE, ALL PINS	7.5 VOLTS 7.5 VOLTS	132 AMPS 132 AMPS
RJ11 RJ11 RJ11	DLP-4.0-240V-2W DLP-4.0-240V-4W DLP-4.0-240V-6W	DIAL-UP / MODEM / FAX DIAL-UP / MODEM / FAX DIAL-UP/ MODEM / FAX	2 WIRE, 2 CTR PINS 4 WIRE, 4 CTR PINS 6 WIRE, ALL PINS	240 VOLTS 240 VOLTS 240 VOLTS	75 AMPS 75 AMPS 75 AMPS

Enclosure: ABS Plastic, Pearl White  
 Weight: <.14 lb., (<.06kg)  
 Response Time: <5 ns  
 UL: UL497A Listed ( 240V & 60V models), UL497B Listed  
 Warranty: 20-year warranty



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