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## Model #: DRS232

### Network Surge Suppressor - Essential protection for data and communication lines

#### Highlights

- Complete dataline (RS-232) surge protection
- Protects against the effects of electrostatic discharge, faulty wiring and lightning
- Lifetime product warranty
- Heavy duty grounding lead



#### Description

Tripp Lite's DRS232 offers dataline surge suppression for the protection of POS equipment, serial printer spoolers, multiplexers and other network devices using RS232 ports running on unshielded twisted pair (UTP). Convenient RJ45 input and output connections with included 5 inch ethernet patch cable allows convenient in-line placement at the protected device network connection. Surge suppression is handled with balanced arrays of high-speed avalanche diodes that divert excess energies created by electrostatic discharges, faulty wiring or lightning away from network interface connections. Tripp Lite network surge suppressors reduce blown interface cards, garbled transmissions, system lock-ups and hard equipment failure by safely shunting dataline surges to ground. Six inch heavy gauge grounding lead connects to designated grounding lugs available on the back panel of most network workstations and pieces of internetworking equipment. Lifetime warranty.

SUPPRESSION: 1 set RJ45 in/out jacks, protects wires 1-8, 18V clamping

#### Applications

- Ideal for the protection of POS equipment, serial printer spoolers, multiplexers and network devices using unshielded twisted pair RS-232 lines

#### Package Includes

- DRS232 dataline protector
- 5-in. RJ45 patch cable
- Instruction manual with warranty information

#### Features

- DRS232 protects network devices with RS232 ports running on unshielded twisted pair lines
- Convenient RJ45 input and output connections make for simple installation (RJ45 input/output connections, pins 1-8, 18V clamping)
- 5 inch ethernet patch cable enables ideal protection placed as close as possible to the point of use
- Surge suppression utilizing high speed avalanche diodes divert excess energies on the network to ground
- 6 inch heavy gauge grounding lead connects to designated grounding lugs on protected equipment
- Lifetime product warranty

#### Specifications

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<b>OVERVIEW</b>	
Intended Application	Home/Office, Computer Networks
<b>OUTPUT</b>	
Circuit Breaker (amps)	340
<b>INPUT</b>	
Recommended Electrical Service	120V, 230V
Input connection type	RJ45
<b>SURGE / NOISE SUPPRESSION</b>	
Clamping voltage (RMS)	18
<b>DATALINE SURGE SUPPRESSION</b>	
Telephone/DSL Protection	Yes
<b>UPC Codes</b>	
Unit Carton UPC#	037332010827
<b>DATALINE SURGE SUPPRESSION</b>	
Cable (Coax) Protection	No
Network (Ethernet) Protection	Yes
Additional Dataline Protection	1-8
<b>PHYSICAL</b>	
Style	Direct Plug-In
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty

More information, including related products, owner's manuals, and additional technical specifications, can be found online at [www.tripplite.com/en/products/model.cfm?variables.txtModelID=152](http://www.tripplite.com/en/products/model.cfm?variables.txtModelID=152).

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