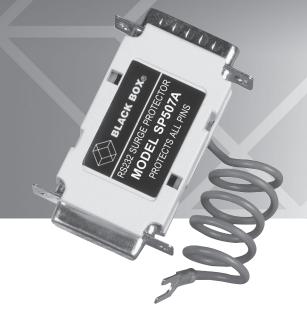# BLACK BOX®
NETWORK SERVICES

In-Line Surge Protection, RS-232 (DB15 15-Wire)

Get convenient avalanche diode protection for your DB15 (15-wire) connections.

Put avalanche diode technology where you need it.

BLACK BOX®
RS232 SURGE PROTECTOR
MODEL SP507A
PROTECTS ALL PINS

Specifications

Application: RS-232

Ground Wire: Yes

Maximum Shunt Capacitance: <30 pF

Peak Pulse Current: 60 amps

Protection Type: Avalanche diode technology

Response Time: <5 ns

Pins Protected: All

Standard Clamping Voltage: 18 V

Connectors: (1) DB15 M, (1) DB15 F

Overview

This model protects RS-232 interfaces that use a DB15 connection.

What's included

• In-Line Surge Protector

• Specification sheet

For installation instructions, turn this page over…

Installation Steps

1. Unplug the data cable from the equipment you want to protect.

2. Plug the protector directly into the equipment.

3. Plug the data cable into the surge protector.

NOTE: You must make sure that the equipment chassis is connected to the connector housing.

◆ BLACK BOX ®
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FREE, live, 24/7 Tech Support is just 30 seconds away.
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