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NETWORK SERVICES

In-Line Surge Protector, RS-232 (DB9 9-Wire)

Get convenient avalanche diode protection for your RS-232 DB9 connections.

Put avalanche diode technology where you need it.
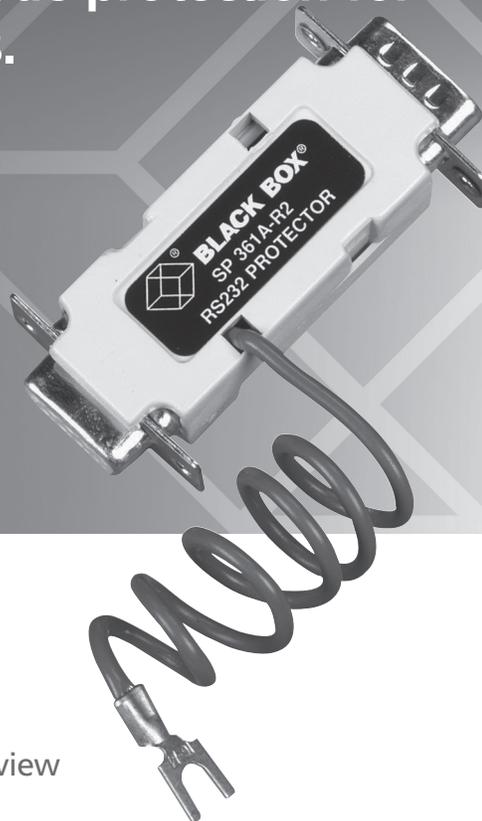
Specifications

Application: RS-232

Ground Wire: Yes

Maximum Shunt Capacitance: <30 pF

Peak Pulse Current: 60 amps

Pins Protected: All

Protection Type: Avalanche diode technology

Response Time: <5 ns

Series Resistance: None

Standard Clamping Voltage: 18 volts

Connectors: (1) DB9 M, (1) DB9 F

Overview

The SP361A-R2 DB9 Surge Protector is a bipolar device (protects against positive or negative surges) that guards against induced transient or surge energies caused by nearby AC power lines, lightning strikes, and static discharge.

What's included

• In-Line Surge Protector

• Specification sheet

Installation Steps

1. Disconnect the cable from the equipment's serial port.

2. Connect the surge protector to the equipment's serial port.

3. Connect the ground wire to the equipment chassis.

4. Reconnect the communications cable to the surge protector.

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