



# In-Line DB25 Surge Suppressor (Pins 1-8, 20 & D Shell Chassis)

MODEL NUMBER: DB25



Is your DB25 serial connection protected? If not, your data terminal equipment is vulnerable to damage and performance problems. Surges and line noise don't just affect the power line; they can enter your equipment on any connection. So protect your DB9 serial equipment with the DataShield™ DB25 In-Line Surge Suppressor. It's the ideal choice for protecting data terminal and data communication equipment like PCs, printers and modems.

### **Description**

Tripp Lite's DB25 offers dataline surge suppression for many RS232 DB25 serial ports of data terminal and data communications equipment, including PCs, printers, modems and more. Protects pins 1-8, 20 and D shell chassis for protection of specific DB25 applications. User configurable for use with male or female captive DB25 port. Convenient DB25 input and output connects directly to the protected port, obtaining a ground outlet from the computer chassis. Surge suppression is handled with balanced arrays of high-speed avalanche diodes that divert excess energies created by electrostatic discharges away from network interface connections. Tripp Lite network surge suppressors reduce blown interface connections, garbled transmissions, system lock-ups and hard equipment failure by safely shunting dataline surges to ground. Lifetime warranty.

SUPPRESSION: Reversible DB25 m/f jacks, protects pins 1-8, 20 and chassis, 18V clamping

#### **Features**

- DB25 protects 25 pin serial connections for many RS232 DB25 serial ports of data terminal and data communications equipment, including PCs, printers, modems and more
- Protects pins 1-8, 20 and D shell chassis for protection of specific DB25 applications.
- · User configurable for use with male or female captive DB25 port
- Convenient DB25 input and output connects directly to the protected port, obtaining a ground outlet from the computer chassis
- Reversible for use with male or female captive DB25 ports
- Offers protection on all 25 data lines, plus D shell chassis
- Surge suppression utilizing high speed avalanche diodes divert excess energies on the network to ground
- · Lifetime product warranty

# **Specifications**

## **Highlights**

- Complete serial port (DB25) surge protection
- Protects against the effects of electrostatic discharge
- Lifetime product warranty





| OVERVIEW  UPC Code 037332118387  INPUT  Recommended Electrical Service 120V, 230V  Input Plug Type DB25  Input Cord Length (ft.) 0  Right-Angle Plug No  Input Cord Length (m) 0.00  Integrated Cord Clip No  OUTPUT  Output Receptacles Universal outlets  Circuit Breaker (amps) 340  Right-Angle Outlets No  USER INTERFACE, ALERTS & CONTROLS  Diagnostic LED(s) No  SURGE / NOISE SUPPRESSION  AC Suppression Joule Rating 0 |                                    |  |  |
|---|------------------------------------|--|--|
| INPUT  Recommended Electrical Service 120V, 230V  Input Plug Type DB25  Input Cord Length (ft.) 0  Right-Angle Plug No  Input Cord Length (m) 0.00  Integrated Cord Clip No  OUTPUT  Output Receptacles Universal outlets  Circuit Breaker (amps) 340  Right-Angle Outlets No  USER INTERFACE, ALERTS & CONTROLS  Diagnostic LED(s) No  SURGE / NOISE SUPPRESSION  AC Suppression Joule Rating 0                                  |                                    |  |  |
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| Input Cord Length (ft.)  Right-Angle Plug  No  Input Cord Length (m)  O.00  Integrated Cord Clip  No  OUTPUT  Output Receptacles  Universal outlets  Circuit Breaker (amps)  Right-Angle Outlets  No  USER INTERFACE, ALERTS & CONTROLS  Diagnostic LED(s)  No  SURGE / NOISE SUPPRESSION  AC Suppression Joule Rating  0   |                                    |  |  |
| Right-Angle Plug Input Cord Length (m) Integrated Cord Clip No  OUTPUT Output Receptacles Universal outlets Circuit Breaker (amps) Right-Angle Outlets No  USER INTERFACE, ALERTS & CONTROLS Diagnostic LED(s) No  SURGE / NOISE SUPPRESSION AC Suppression Joule Rating 0  |                                    |  |  |
| Input Cord Length (m)  Integrated Cord Clip  OUTPUT  Output Receptacles  Circuit Breaker (amps)  Right-Angle Outlets  No  USER INTERFACE, ALERTS & CONTROLS  Diagnostic LED(s)  No  SURGE / NOISE SUPPRESSION  AC Suppression Joule Rating  0   |                                    |  |  |
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| OUTPUT  Output Receptacles Universal outlets  Circuit Breaker (amps) 340  Right-Angle Outlets No  USER INTERFACE, ALERTS & CONTROLS  Diagnostic LED(s) No  SURGE / NOISE SUPPRESSION  AC Suppression Joule Rating 0   |                                    |  |  |
| Output Receptacles  Circuit Breaker (amps)  Right-Angle Outlets  No  USER INTERFACE, ALERTS & CONTROLS  Diagnostic LED(s)  No  SURGE / NOISE SUPPRESSION  AC Suppression Joule Rating  0  |                                    |  |  |
| Circuit Breaker (amps) 340  Right-Angle Outlets No  USER INTERFACE, ALERTS & CONTROLS  Diagnostic LED(s) No  SURGE / NOISE SUPPRESSION  AC Suppression Joule Rating 0   |                                    |  |  |
| Right-Angle Outlets  USER INTERFACE, ALERTS & CONTROLS  Diagnostic LED(s)  No  SURGE / NOISE SUPPRESSION  AC Suppression Joule Rating  0  |                                    |  |  |
| USER INTERFACE, ALERTS & CONTROLS  Diagnostic LED(s)  No  SURGE / NOISE SUPPRESSION  AC Suppression Joule Rating  0   |                                    |  |  |
| Diagnostic LED(s)  SURGE / NOISE SUPPRESSION  AC Suppression Joule Rating  0  |                                    |  |  |
| Diagnostic LED(s)  No  SURGE / NOISE SUPPRESSION  AC Suppression Joule Rating  0  | LISED INTERFACE ALERTS & CONTROL S |  |  |
| SURGE / NOISE SUPPRESSION  AC Suppression Joule Rating 0  |                                    |  |  |
| AC Suppression Joule Rating 0   |                                    |  |  |
|   | SURGE / NOISE SUPPRESSION          |  |  |
|   |                                    |  |  |
| Automatic Shut-Off No   |                                    |  |  |
| DATALINE SURGE SUPPRESSION  |                                    |  |  |
| Cable (Coax) Protection No  |                                    |  |  |
| Network (Ethernet) Protection No  |                                    |  |  |
| Additional Dataline Protection 1-8, 20 & Chassis  |                                    |  |  |
| Telephone/DSL Protection No   |                                    |  |  |
| relephone/BSE Frotection 140  |                                    |  |  |
| PHYSICAL  |                                    |  |  |
| Color Light Gray  |                                    |  |  |
| Housing Color Light Gray  |                                    |  |  |
| Mounting Holes or Slots No  |                                    |  |  |
| Shipping Dimensions (hwd / in.) 5.00 x 3.00 x 2.00  |                                    |  |  |
| Shipping Dimensions (hwd / cm) 12.70 x 7.62 x 5.08  |                                    |  |  |
| Shipping Weight (lbs.) 0.14   |                                    |  |  |
| Shipping Weight (kg) 0.06   |                                    |  |  |
| Unit Dimensions (hwd / in.) 0.720 x 2.250 x 2.780   |                                    |  |  |





| FEATURES & SPECIFICATIONS              |                           |  |
|--|---------------------------|--|
| Rotatable Outlets                      | No                        |  |
| Antimicrobial                          | No                        |  |
| WARRANTY & SUPPORT                     |                           |  |
| Product Warranty Period<br>(Worldwide) | Lifetime limited warranty |  |

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https://tripplite.eaton.com

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