

DataShield In-Line Surge Protector for Network and Digital/Leased Lines, T-1, ISDN, 1-Set RJ11/45/48

MODEL NUMBER: **DSUT1CSU**



Ideal for sensitive "U" and "S/T" interfaces on modems, NT1 devices, CSU/DSUs, terminal adapters and other pieces of high-speed equipment.

Description

Tripp Lite's DSUT1CSU offers complete surge suppression for equipment on digital and leased lines, T1 and ISDN interfaces. Ideal for the protection of sensitive "U" and "S/T" interfaces on modems, NT1 devices, CSU/DSUs, terminal adapters and other pieces of high-speed equipment. Convenient 8 position input/output RJ style jacks are RJ11/45/48 compatible, includes 5 inch ethernet patch cable for convenient 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 away from network interface connections. Tripp Lite network surge suppressors reduce blown interface ports, garbled network transmissions, system lock-ups and hard equipment failure by safely shunting dataline surges to ground.

SUPPRESSION: 1 set RJ11/45/48 in/out jacks, protects wires 1-8, 60V clamping

Features

- DSUT1CSU offers full surge suppression for CSU/DSU's and other high speed equipment on digital and leased lines, T1 and ISDN interfaces
- Convenient RJ45 input and output connections make for simple installation (RJ45 input/output connections, pins 1-8, 60V 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

Specifications

OVERVIEW

Highlights

- Complete T1 and ISDN (RJ11/45/48) surge protection
- Protects against the effects of electrostatic discharge

Package Includes

- DSUT1CSU dataline protector
- 5 inch RJ45 patch cable
- Instruction manual and warranty information



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

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| UPC Code | 037332010872 |
| INPUT | |
| Nominal Input Voltage(s) Supported | 120V AC; 230V AC |
| Recommended Electrical Service | 120V, 230V |
| Input Plug Type | RJ45 |
| Input Cord Length (ft.) | 0 |
| Right-Angle Plug | No |
| Input Cord Length (m) | 0.00 |
| Integrated Cord Clip | No |
| OUTPUT | |
| Output Receptacles | (1) Network |
| Circuit Breaker (amps) | 200 |
| Right-Angle Outlets | No |
| USER INTERFACE, ALERTS & CONTROLS | |
| Diagnostic LED(s) | No |
| SURGE / NOISE SUPPRESSION | |
| AC Suppression Joule Rating | 0 |
| Clamping Voltage (RMS) | 60 |
| Automatic Shut-Off | No |
| DATALINE SURGE SUPPRESSION | |
| Telephone/DSL Protection | No |
| Cable (Coax) Protection | No |
| Network (Ethernet) Protection | Yes |
| Additional Dataline Protection | 1-8 |
| PHYSICAL | |
| Color | Light Gray |
| Antimicrobial Coating | No |
| Integrated Keyhole Mounting Slots | No |
| Shipping Dimensions (hwd / cm) | 15.49 x 5.08 x 7.87 |
| Shipping Dimensions (hwd / in.) | 6.10 x 2.00 x 3.10 |
| Shipping Weight (kg) | 0.09 |



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|-------------------------------------|---------------------------|
| Shipping Weight (lbs.) | 0.20 |
| COMMUNICATIONS | |
| Network Speed | 10/100 Mbps |
| SPECIAL FEATURES | |
| Rotatable Outlets | No |
| WARRANTY | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

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