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

MODEL NUMBER: **DSUT1CSU**

Highlights

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

Applications

- 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

Package Includes

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

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, faulty wiring or lightning 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	
Style	Direct Plug-In
OUTPUT	
Circuit Breaker (amps)	200
INPUT	

Recommended Electrical Service	120V, 230V
Input Connection Type	RJ45
Input Cord Length (ft.)	0

SURGE / NOISE SUPPRESSION	
AC Suppression Joule Rating	0
Clamping Voltage (RMS)	60

DATALINE SURGE SUPPRESSION	
Telephone/DSL Protection	Yes
Telephone/DSL Protection Details	1 line
Cable (Coax) Protection	No
Network (Ethernet) Protection	Yes
Additional Dataline Protection	1-8

WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty