

RJ45 Network Surge Suppressor for Digital and Leased Lines, T-1 Equipment and ISDN Interfaces

MODEL NUMBER: **DSUT1CSU**



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	
Intended Application	Home/Office, Computer Networks
OUTPUT	
Circuit Breaker (amps)	200
INPUT	

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

Recommended Electrical Service	120V, 230V
Input connection type	RJ45
UPC ASSIGNMENT	
Unit Carton UPC#	037332010872
SURGE / NOISE SUPPRESSION	
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
PHYSICAL	
Style	Direct Plug-In
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

© 2014 Tripp Lite. All rights reserved. All trademarks are the sole property of their respective owners. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Photos may differ slightly from final products.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Tripp Lite:](#)

[DSUT1CSU](#)