

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

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

OUTPUT		
Output Receptacles	(1) Network	
Circuit Breaker (amps)	200	
INPUT		
Nominal Input Voltage(s) Supported	120V AC; 230V AC	





Input Connection Type RJ45 Input Cord Length (ft.) 0 Input Cord Length (m) 0.00 Right-Angle Plug No 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			
Input Cord Length (ft.) 0 Input Cord Length (m) 0.00 Right-Angle Plug No 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	Recommended Electrical Service	120V, 230V	
Input Cord Length (m) Right-Angle Plug No SURGE / NOISE SUPPRESSION AC Suppression Joule Rating Clamping Voltage (RMS) 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	Input Connection Type	RJ45	
Right-Angle Plug No SURGE / NOISE SUPPRESSION AC Suppression Joule Rating Clamping Voltage (RMS) 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	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	Input Cord Length (m)	0.00	
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	Right-Angle Plug	No	
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	SURGE / NOISE SUPPRESSION		
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	AC Suppression Joule Rating	0	
Telephone/DSL Protection Yes Telephone/DSL Protection Details 1 line Cable (Coax) Protection No Network (Ethernet) Protection Yes Additional Dataline Protection 1-8	Clamping Voltage (RMS)	60	
Telephone/DSL Protection Details 1 line Cable (Coax) Protection No Network (Ethernet) Protection Yes Additional Dataline Protection 1-8 WARRANTY	DATALINE SURGE SUPPRESSION		
Cable (Coax) Protection No Network (Ethernet) Protection Yes Additional Dataline Protection 1-8 WARRANTY	Telephone/DSL Protection	Yes	
Network (Ethernet) Protection Yes Additional Dataline Protection 1-8 WARRANTY	Telephone/DSL Protection Details	1 line	
Additional Dataline Protection 1-8 WARRANTY	Cable (Coax) Protection	No	
WARRANTY	Network (Ethernet) Protection	Yes	
	Additional Dataline Protection	1-8	
Product Warranty Period (Worldwide) Lifetime limited warranty	WARRANTY		
	Product Warranty Period (Worldwide)	Lifetime limited warranty	

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