

SIEMENS

RESIDENTIAL Product

N E W S

TPS TEL Point-of-Entry Protector

Features and Benefits

- UL listed.
- Rated for RJ45 Modem/Fax/DSL protection.
- Easy to install.
- Standard RJ45 jack.
- Low insertion loss.
- Guaranteed lightning protection.
- Automatic recovery.
- 1-Year product warranty.

TPS TEL protects telephone or modem connected electronics in residential and light commercial applications against electrical transient damage, including lightning, from entering through the main telephone connection.

Multi stage technology prevents catastrophic failure.

Includes 1' section of cable with female to female splice for line side application.



The Siemens warranty covers product defects for one year.

To have complete protection for your equipment, home, or business, it is important to protect AC power lines and all data lines the equipment is connected through.

Technical Specifications

AC Surge Protection	
EMI/RFI	0.0 db
Catastrophic Surge Circuit	Yes
Spike Capacity	200 Amps
Let Through Voltage	<260V
Overcurrent Protection	Yes
Response Time	1 ns
Data Line Protected	3, 4, 5, 6 - RJ45

Agency Approvals & Warranty	
UL Listings	497A
Meets ANSI C62.41.1 Requirements	Yes
Lightning Protection	Yes
Product Warranty	1 Year

Selection Information

TPS TEL Point-of-Entry Protector

Catalog Number
TPS TEL

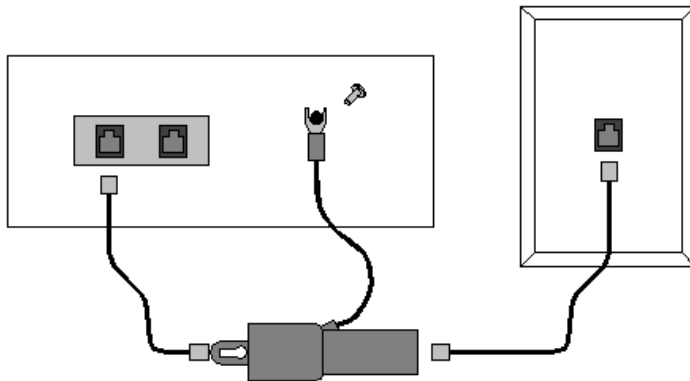


Figure 1. Typical Telephone or Fax Installation

INSTALLATION INSTRUCTIONS:

NEVER INSTALL TELEPHONE WIRING DURING A LIGHTNING STORM.

This protector is intended for indoor use only. Failure to follow these instructions can result in personal injury and/or equipment damage.

DC Breakdown Rating (100V/s): 262 - 290 VDC

1. Secure the lug on the end of the green grounding wire under a screw at the ground point closest to the incoming telephone line.
2. Use the supplied telephone extension line to connect one end to input jack of the TPS TEL protector and the other end to the incoming telephone line jack from the telephone company.
3. Connect the telephone line that will extend into the home to the output jack of the TPS TEL protector.

Authorized Distributor:

Siemens Energy & Automation, Inc.
 Residential Products
 5400 Triangle Parkway
 Norcross, GA 30092
www.sea.siemens.com