

SYSTEM FEATURES



- Four Wire Speaker/Amplifier Protection
- Provides surge protection against harmful transient voltages that are induced onto speaker wires and damage amplifiers and stereo receivers.
- Use on both Stereo and Mono systems.
- Compact footprint and universal mounting bracket allows installation flexibility

PRODUCT SPECIFICATIONS

GENERAL SPECIFICATIONS

Maximum Operating Voltage: 100V (RMS)
Applications: 4/8 ohm Audio Systems
Design: Multistage hybrid fail-safe design
Primary: 7 Amp Fuse
Secondary: 100 Volt Varistor Array
Warranty: 3-Year Unlimited Free Replacement

ELECTRICAL SPECIFICATIONS

Strength: 3000 amps/pair
Mode of Protection: Line-line, line-ground
Response Time: < 1 nanosecond
Number of Protected Pairs (Wires): 1-2 pair (2-4 wire)

MECHANICAL SPECIFICATIONS

Dimensions : 3.94"H x 1.40"W x 2.28"D
Enclosure Type: High-impact, non-metallic UL 94-5V flame resistant rated. Must be used indoors or protected from weather in watertight enclosure.
Connection Method: Screw terminal connector; #12-22 AWG
Mounting Method: All units come standard with a case that allows the units to be screw or Din-Rail mounted.
Operating Temperature: -40° C to 85° C (-40° F to 185° F)
Weight: 0.3 lbs. (0.13 kg)

SLP PERFORMANCE SPECIFICATIONS

Model Number	Number Of Pairs (Wires)	Maximum Power
TK-CT2-AmpPro-DIN2	2 Pairs (4 Wires)	250 Watt RMS/Channel
TK-CT2-AmpPro-1KW-DIN2	2 Pairs (4 Wires)	1000 Watt RMS/Channel

DESCRIPTION

The Total Protections Solutions management team has pioneered the development of power conditioning and protection products for high end electronics for over 20 years. Total Protection Solutions is your one stop shop for all your residential and commercial surge suppression and power filtering needs. The TK-CT2-AmpPro offers the highest quality speaker line protection available. Strategically protect speaker wire pathways that are driving outdoor speakers. Installing the TK-CT2-AmpPro will reduce damage caused by surges that enter on these pathways and destroy amplifiers and receivers. The units can also be placed next to the speaker to protect that end of the line.

The TK-CT2-AmpPro has two pair (four wire) IN/OUT terminal connection.

Related products:

TK-TTLP-1S240-FL panel mount unit to protect breaker panels providing surge suppression and power filtering for the whole house.

TK-CT2-PHONE-RJ for one to four pairs of phone lines.

TK-CT2-CABLE For one coaxial line from cable company.

TK-CT2-SAT2 For two coaxial lines from satellite dish.

