

Product Sheet

2025

Install on every sub panel, service entrance panel, and service entrance disconnect.

Electrical Breaker Panel Units - Parallel wired to electrical system - amperage is not a factor.

CALL FOR PRICING

Protect AV equipment, security system, lighting controls, electronic ballasts, HVAC Controls, appliances, etc.

TK-TTLP-1S240-FL* 120/240 Split Phase, 3W+G, Enhanced Transient Filter, Lifetime Resi warranty, 25yr commercial

TK-TTLP-3D240-FL* 120/240 Delta, 4W+G, Enhanced Transient Filter, 25 yr warranty, Steel Weatherproof

TK-TTLP-3Y208-FL* 120/208 Three Phase, 4W+G, Enhanced Transient Filter, 25 yr warranty, Steel Weatherproof

TK-TTLP-3Y480-FL* 277/480 Three Phase, 4W+G, Enhanced Transient Filter, 25 yr warranty, Steel Weatherproof

***Option: Add "-M" suffix for optional dry relay contacts & audible alarm with mute button (add \$110.00) .**

The TTLP has a lifetime warranty for residential use. The TTLP should be installed on ALL residential breakers panels.

Note: All above units have an Enhanced Transient Filter which provides better protection to electronics than surge suppression alone, and all contain component level overcurrent fusing. Install on 20 or 30 amp dedicated breaker or direct to bus.

Note: The TTLP comes standard with a flush mount plate.

Note: Call for additional overseas voltage configurations & pricing.

Individual Load Protection - Series Wired On Power Circuits (2W+G)

Protect critical individual circuits and/or circuits with long runs or that leave the building that are susceptible to surges.

TK-LT24-20A-DIN2 12-24 volt, 20 amp, 2W+G, Enhanced Transient Filter, 15 yr warranty

TK-LT120-20A-DIN2 120 volt, 20 amp, 2W+G, Enhanced Transient Filter, 15 yr warranty

TK-LT250-20A-DIN2 250 volt, 20 amp, 2W+G, Enhanced Transient Filter, 15 yr warranty

TK-LTE120-30A-DIN2 120 volt, 30 amp, 2W+G, Enhanced Transient Filter, 15 yr warranty

TK-LTE250-30A-DIN2 250 volt, 30 amp, 2W+G, Enhanced Transient Filter, 15 yr warranty

NOTE: For GFCI circuits For GFCI Landscape circuits add suffix: GFCI (ex: TK-LT120-20A-DIN2-GFCI)

Telephone Line Protection

TK-CT2-190TLP2-TB 2 pair terminal connection, 190V, 16Mbps, UL497A, 2kA, 10 yr warranty

TK-CT2-PHONE-RJ 4 pair RJ45 connector, 190V, 16Mbps, UL497A, 2kA, 10 yr warranty

TK-CT2-190TLP5-TB 5 pair terminal connection, 190V, 16Mbps, UL497A, 2kA, 10 yr warranty

Coaxial Lines

TK-CT2-CABLE Cable, F Connector, 100Mbps, 10 yr warranty

TK-CT2-SAT2 Satellite, F Connector, 100Mbps, 10 yr warranty

Security Cameras/DVR

TK-CT2-CAM-BNC-DIN2 Protect Camera, Composite Video w/out ground, BNC Connector, 500MHz, 20kA, 100Mbps, 10 yr warranty

Speakers and Amplifiers

TK-CT2-AmpPro-DIN2 4 Wire, 2 line protection for speaker & amplifier protection 3 year warranty

TK-CT2-AmpPro-1kW-DIN2 5 Wire, 2 line protection for speaker & amplifier protection for 1,000-watt, 70-90-volt, 3 year warranty

Cat 6 & Cat6-POE (applicable for CAT5, CAT5e, CAT6 & CAT6-POE)

TK-CT2-CAT6-DIN2 RJ45 female connector, 1Gbps. 3 yr warranty in DIN rail case

TK-CT2-CAT6-POE-DIN2 TK-CT2-CAT6-Dongle RJ45 female connector, 1Gbps. 3 yr warranty, Power Over Ethernet in DIN rail case

TK-CT2-CAT6-POE-Dongle RJ45 Cat6 for tight mounting spaces includes male/female connectors

TK-CT2-CAT6-POE-Dongle-C RJ45 Cat6-POE for tight mounting spaces includes male/female connectors

TK-CT2-CAT6-POE-Dongle-C-GTGW RJ45 Cat6-POE for tight mounting spaces w/ m/f connectors w/ conformal coating moisture barrier

TK-CT2-CAT6-POE-Dongle-C-GTGW Cat6-POE tight space mounting with conformal coating and floating ground gas tube in ground circuit

Options for DONGLE or DIN2: GTGW (gas tube ground wire) or C (conformal coating for moisture barrier)

Cost per option

Distributed Video - Uses Cat6

TK-CT2-CAT6-DIN2 RJ45 female connector, 1Gbps. 3 yr warranty

TK-CT2-CAT6-POE-16P-19RAC 16-port POE rack-mount 1Gbps 3 year warranty

RS232 and Communications lines using DB9 Connections

TK-CT2-DB9-DIN2 DB9 connector, RS232, max 24 volts, 3 yr warranty

Lighting Systems, Outdoor Keypads & Power Supplies using a twisted pair for power and/or data <5Amps

TK-CT2-24LIT24 24 wire, 24V Max, <6A, 4kA/pair, 500kbps, 10 yr warranty

TK-CT2-24LIT12 12 wire, 24V Max, <6A, 4kA/pair, 500kbps, 10 yr warranty

TK-CT2-24LIT4 4 wire, 24V Max, <6A, 4kA/pair, 500kbps, 10 yr warranty

TK-CT2-36LIT24 24 wire, 36V Max, <6A, 4kA/pair, 500kbps, 10 yr warranty

TK-CT2-36LIT12 12 wire, 36V Max, <6A, 4kA/pair, 500kbps, 10 yr warranty

TK-CT2-36LIT4 4 wire, 36V Max, <6A, 4kA/pair, 500kbps, 10 yr warranty

Security Systems, Pool Controls, Thermostates using a twisted pair for data <300mA

TK-CT2-24SLP2 2 wire, 24 volt, 18kA/pair, 10Mbps, 10 yr warranty, max current 300mA

TK-CT2-24SLP4 4 wire, 24 volt, 18kA/pair, 10Mbps, 10 yr warranty, max current 300mA

Distributed Audio - 2 or 4 Wire

TK-CT2-10SLP2 2 wire, 10 volt, 18kA/pair, 10Mbps, 10 yr warranty, max current 300mA

TK-CT2-10SLP4 4 wire, 10 volt, 18kA/pair, 10Mbps, 10 yr warranty, max current 300mA

Additional Units Found On Selector Guide

TK-PK050R-1S240-L 120/240 Split Phase, 3W+G, 50kA, 10 yr warranty