

New Construction/Engineering

“We are putting up a new building and we need to be certain that there aren’t any problems with our computers and communications equipment”.

“We perform Architectural and Engineering Design for numerous customers and the quality/reliability of electrical design of those facilities is a critical part of our reputation”.

“When we put of PE stamp on those drawings it means that the building is designed right and the customer isn’t going to have problems or excessive maintenance costs”.

These three quotes are just a few of the very many that we regularly hear from end use customers and the Architectural/Engineering firms they hire for their new construction projects. Many of these people realize that over the last 20 years there has been an explosion of new electronic devices installed in buildings, and that those fancy gadgets have integrated circuits (IC’s) with high levels of complexity that are more sensitive to transients. End use customers and Architectural/Engineering firms seeking to prevent high future maintenance costs and make sure that over the long term electrical maintenance, equipment repair costs, and equipment downtime are minimized install comprehensive layered protection system to all parts of a building’s wiring based systems.

Total Protection Solutions offers one-line drawing and building specification reviews to help End use customers and Architectural/Engineering firms determine the proper comprehensive layered protection system to increase their equipment reliability and facility productivity. Those seeking the maximum return on their facility investments and looking for the best possible bottom line profitability should call their local Total Protection Solutions distributor today.



LowProfile™

ANSI/IEEE C62.41 Category A & B

Ideal for Sub-Panel and Critical Load Applications. Low Profile products maximize correct installation and offer performance advantages with in-wall flush mount capability. The best choice for sub-panel and critical load applications with the best enhanced transient filter (ETF) in the industry.



SurgeTrack™

ANSI/IEEE C62.41 Categories A, B, & C

Ideal for main service entrance, distribution panel and branch panel applications. SurgeTrack products are the choice for main service, distribution panel, and branch panel applications. Compact design offers easy installation. The optional enhanced transient filter will extend your equipment life and reliability.



TransTrack™

ANSI/IEEE C62.41 Categories A, B, & C

Ideal for distribution panels, branch panels and critical load applications.



LoadTrack™

ANSI/IEEE C62.41 Categories A, B, & C

Ideal for critical dedicated load applications. LoadTrack products are the choice for critical dedicated control loads, such as PLCs, fire alarm panels, CNC control systems, OEM and systems integration controls and other microprocessor-based loads.



ComTrack™

Surge Protective Devices for data and communications applications.

ComTrack products are the most reliable surge protective devices for data and communication applications. Provides quality protection for telephone lines, data/signal lines and coaxial lines. 10-Year Free Replacement Warranty