

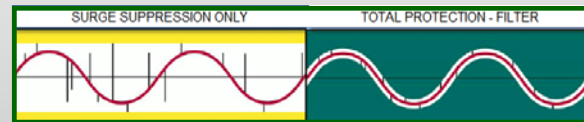
Protecting Fluorescent Lighting

APPLICATION

DOUBLE THE LIFE OF YOUR ELECTRICAL EQUIPMENT, DRAMATICALLY REDUCE REPAIR AND REPLACEMENT COSTS—EXTEND LAMP & BALLAST LIFE BY 50%.

The Total Protection Solution with Enhanced Transient Filtering prevents hundreds of small ring-wave transient from causing damage to vulnerable circuit boards in electronic ballasts.

The cumulative affect of both lighting and non-lighting transients at the lighting panel, creates an urgent need for effective surge suppression to mitigate the ravages of transient voltage/current surges.



RETURN ON INVESTMENT

This is what our clients say:

City of London (City Hall): “With the results currently seen with the TPS equipment installed it is estimated that 75% life has been added to our fluorescent lamps and ballasts. Our payback will be 12 months for our entire facility.”

Presstran Industries: “In October 2007 we installed TPS surge protection devices on all lighting panels throughout the manufacturing plant; to date we are pleased to report we have had no issues relating to our lighting. We plan to go forward in protecting our facility with a layered surge protection system on our substations as well.”

Now is the time to take the next step and Protect your Investment



Go Green - Reduce Landfill & Recycling Costs

SUPPRESSION TECHNOLOGY—SOLUTIONS THAT WORK FOR YOUR ERIP INVESTMENT.

Participants investing in the Electricity Retrofit Incentive Program (ERIP) can benefit greatly from the capital cost assistance. The on-going savings from modernizing their energy loads is also attractive.

Many new products incorporate micro-circuitry in some part of their design. That equipment will last much longer when some simple steps are taken to improve POWER QUALITY.

For instance, electronic ballasts have switch mode power supplies (SMPS) that are sensitive to transient overvoltage (spikes).

Transients can be caused by nearby loads or can come through the main service entrance from the power lines. Either way, over time they can degrade the quality of the lighting and the life of the ballast. Of course, this is only one of many types of electronic equipment that can be affected by spikes.

Facilities running industrial loads, those in rural settings and industrial parks may be more at risk of premature electronic failure than urban commercial facilities.

Surge Suppression Devices can be applied at the right areas to protect your investment. They are easily installed by a licensed electrician. You are investing. You can make that investment last. It's easy. Call your TPS Representative today.