

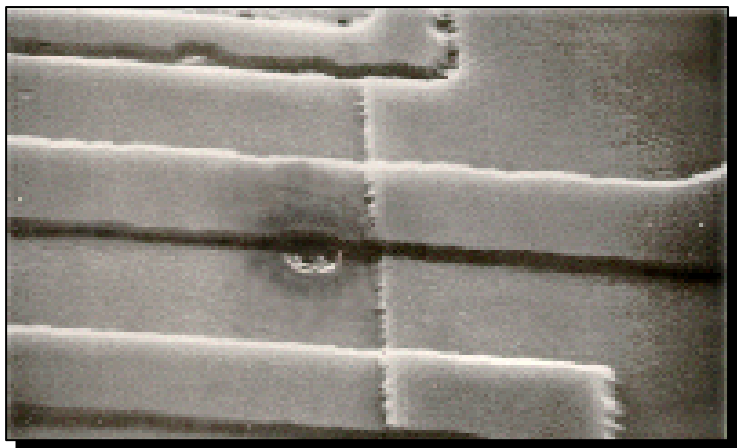
Home Automation, Home Theaters, Office Equipment, Security Systems, Appliances, Lighting Control, Heating & Cooling Controls, HDTV's & Touch Screens have circuit boards that can be damaged rendering equipment useless sending them to landfills prematurely.

**Problem - Surge Suppression Alone Is Not Adequate To Protect Sensitive Electronics**

Circuit boards will eventually blister and fail:

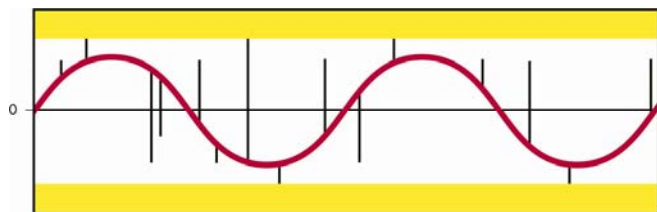
- Equipment Lockups - Restarts*
- Component Failure - Downtime*
- Data Errors & Contamination -Do Over*
- Premature Failure -Inconvenience*
- Memory Loss - Reprogramming*

## E-Waste



Surge suppression protects against medium and large surges. This is represented by the yellow below which shows that surges are dampened when using surge suppression only.

### Surge Suppression Only



Surge Suppression without Enhance Transient Filtering allows hundreds of small transients daily to continue to cause lockups and glitches by gradually destroying the circuit boards in all electronics in the home.

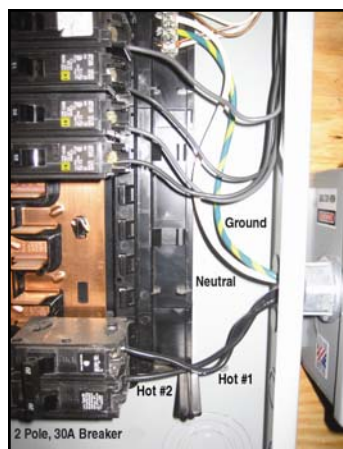
## New Construction & Retrofit

### Answer - GO GREEN w/ Total Protection Solutions Enhanced Transient Filter

- Improve Performance
- Increases Security & Safety
- Eliminate Lockups
- Increase Reliability
- Installs In Minutes

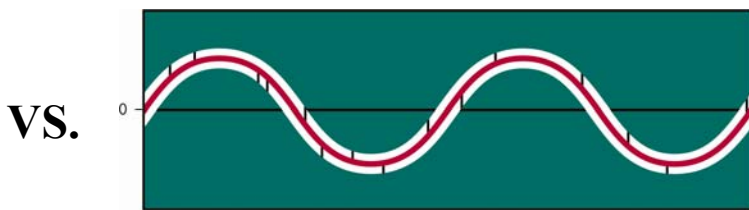
## SUSTAINABILITY

### REDUCE ELECTRONIC WASTE



90% of all damaging surges at the breaker panel are internally generated by the equipment inside the home. The Total Protection Solutions TK-TTLP-1S240-FL protects against all damaging surges at the breaker panel. This is represented by the green below which shows that internally generated transients are eliminated as soon as they leave the sine wave.

### TK-TTLP-1S240-FL



Enhanced Transient Filter &  
Surge Suppression:  
Clean power... GREEN SAVINGS