

## Overview of Surge Suppression Incorporated® TVSS Features and Benefits

<b>Surge Suppression Incorporated®</b>	
<b>Features</b>	<b>Benefits</b>
Low Let-through Voltage	Reduced exposure of equipment to damaging surges. Reduces erratic CPU operation, memory loss, and aggravating nuisance reboots
Optimal Response Circuitry™ (ORC)	Superior high energy impulse suppression and good Ring Wave suppression
Optimal Sine Wave Tracking™ (OST)	Best Ring Wave suppression on the market. Low let-through voltage on all modes.
High Peak Surge Current	Increased survivability. Long life expectancy.
Fast Response Time	Reacts to transients before they reach load equipment. Lower let-through voltage
Automatic Reset	Continuous protection. No labor or time involved.
Electrochemical Encapsulation Technology	Consistent performance and durability. Extends component life and prevents adverse effects from environmental factors.
All-Mode Protection (Common and Normal Modes)	Reduces let-through voltage. Prevents equipment damage and erratic operation. Extends life of suppressor.
Solid State Construction	Increased performance. Reduced cost. Less weight. Compact size.
Compact Size	Neat, attractive installation. Often installs inside cabinet or panel.
Versatile Application	Easy to plan and perform installation. Few parts and less time required to install.
Easy Installation	Installation is one person job. Faster, easier, lower cost installation.
Maintenance Free	Low labor costs. No maintenance, no training, no testing, no special test equipment to buy.
UL 1449 Second Edition Listed	Assures compliance with industry standard for TVSS safety.
A Twenty-Five Year Full Replacement Warranty	No hassle. No problems. A 100% new replacement unit; not refurbished unit or modules.
Proven Track Record	Quality performance documented