



Advanced Products & Systems LLC
The Surge Stops Here®

Machining Applications **Protect Critical Equipment**



- **Prevent Catastrophic CNC Electrical Damage**
- **Reduce CNC Machine Downtime & Repairs**
- **Improve CNC Machine Efficiency & Reliability**

Machining & fabricating facilities have major investments in automation technologies. Today's digital/electronic process systems are increasingly susceptible to transient voltage damage. Innovative application of Surge Protective Devices (SPDs) will result in less downtime, less maintenance improved equipment reliability and lower operating costs.

Milling Machines

Routers

Lathes

Laser Cutters

Plasma Cutters

Electric Discharge Machines

"Because of the protection the TVSS has provided our systems, we have saved a lot of maintenance expense this year which actually paid for the TVSS installation. Even more Important is the downtime and loss of revenue we ultimately did not have to deal with."

OUR 25 YEAR WARRANTY IS YOUR 25 YEAR SOLUTION

Distributed By: Advanced Products & Systems LLC
701-491-0215 | advanced-products-systems.com | **Get the Right Gear!**™

© Copyright 2021 Advanced Products & Systems LLC



Advanced Products & Systems LLC
The Surge Stops Here®

Machining Applications **The Right Machining SPDs**



The Advantage® Series SPDs are State-of-The-Art. Advanced designs lead the industry in quality and performance. The Surge Stops Here™.

ISO 9001 Manufacturer
90kA to 900kA Per Phase PSC
Optimal Response Circuitry™
Voltage Responsive Circuitry™
Circuit & Board Encapsulation
Industry Leading Performance

ANSI/UL 1449 4th Edition UL 1283
Discrete All-Mode Protection
Frequency Responsive Circuitry™
Patented Fusing Methodology
Advanced Diagnostics
25 Year Replacement Warranty

Protecting machining & fabrication equipment from surge activity is no longer just an option. It's a necessity. However, it needs to be the *Right SPD* in the *Right Location* to deliver the *Right Results*. Contact us today!



SSI IS YOUR SURGE PROTECTION SOLUTION

Distributed By: Advanced Products & Systems LLC
701-491-0215 | advanced-products-systems.com | **Get the Right Gear!™**

©Copyright 2021 Advanced Products & Systems LLC