


Features & Benefits

- ★ **True Redundancy on Modules and Fuses** – Provides backup protection to ensure that your equipment will be protected even if a fault occurs
- ★ **Fast Clamp Response** – Intercepts surges diverting them safely to ground in less than 5 nanoseconds to protect your equipment
- ★ **Bipolar/Bidirectional Protection** – Eliminates coupling, preventing the threat of additional surge damage
- ★ **Micro-Z Low Impedance Cabling** – Reduces the transient voltage drop by over 60% to give your equipment even greater protection (modular units only)
- ★ **Status Indicators and Diagnostic LED's** – Lets you know that the unit is working properly
- ★ **Each Unit is Quality Control Tested** – Ensures that the unit will work and provide reliable protection
- ★ **Open Technology** – Nothing is buried in epoxy and all specifications are provided so you know what you are buying
- ★ **Lifetime Warranty on Field Replaceable Modules and Fuses** – Replacement time is less than 5 minutes saving you valuable time and money (modular units only)
- ★ **Easy Installation** – Saves you valuable time and money on installation
- ★ **10 Year “No-Nonsense” Warranty** – If the unit fails, it's replaced, no questions asked
- ★ **Made in the U.S.A.** 

Other Products

- ◆ **MCG Data Line, PLC, and other Surge Protection Products** – Protect all your equipment for every application!
- ◆ **Tripp Lite Battery Backup Systems** – The reliability leader in UPS systems!
- ◆ **Summit Technology, Inc. PowerSight® 3000 Energy Analyzer** – The smallest, most cost effective measurement instrument available!
- ◆ **Veris Industries, Inc. Alta Labs™ Environmental Sensors and Hawkeye® Power Monitoring Sensors** – Innovative and quality energy monitoring solutions!

For more information on any of our products, visit our web site at www.sentinelpower.com, or call us toll free at **1-800-784-7989**.



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*IS YOUR FACILITY PREPARED
FOR THIS . . .*



**WITH MCG SURGE PROTECTION,
YOU WILL BE!**

Surge  **Free™**

AC Power Protection



SF400M - Super Class Entry Protector



Made in the
U.S.A.

- Transient Voltage Surge Suppression
- Brute Force MOV's
- Redundant Modules and Fuses
- Self Diagnostics
- Fast Clamp Response
- Micro-Z Cabling (Modular units only)
- 10 Year Warranty
- Lifetime Warranty on Field Replaceable Modules and Fuses (Modular units only)

WHAT IS YOUR COST OF EQUIPMENT LOSS AND PRODUCTION DOWNTIME?

Did you know that . . .

- ✓ Lightning is the direct cause of businesses losing tens of millions of dollars each year.
- ✓ Lightning strikes the ground from 10 to 50+ times per square mile per year in North America during the storm season.
- ✓ The cost of downtime and damages caused from surges and transients is estimated to cost U.S. businesses 25 billion dollars annually.

Can you afford this type of loss?

Obviously, the answer is, "No!" In today's competitive environment you need to be running at **full operation 100% of the time**. You can't afford the time or money to be down because of equipment damage caused by lightning or other electrical surges.

So what can you do?

MCG SURGE PROTECTION will protect your equipment from any type of electrical power surge! Whether the surge is from a nearby lightning strike, utility grid switching, or generated from within your own facility, **MCG SURGE PROTECTION** will **STOP** the surge before it even reaches your equipment saving you time and money!

MCG SURGE PROTECTION *Protects Your Equipment and Your Bottom Line!*



MCG SURGE PROTECTION stops surges before they damage your equipment, therefore your maintenance costs will be substantially lower which will be reflected on your bottom line! And with MCG surge protectors, you won't have downtime from electrical surges, which means your production will also be up. Your goal of reducing downtime and maintenance and increasing production can finally be realized with **MCG SURGE PROTECTION!**

Nothing to hide here!

MCG Surge Protection products use "open technology" construction which means we have nothing to hide and you can see what you're getting. We don't bury our products in epoxy or feed you full of hype. We want our customers to be able to know and see what our products are made of, because, "**we have nothing to hide here!**"

All **MCG SURGE PROTECTION** products have fully listed specifications so you know how much protection you are buying. **MCG SURGE PROTECTION** products are specified more often in new construction jobs, because today's top engineers can read our meaningful specifications and realize

that we offer the **best in surge protection.**

MCG SURGE PROTECTION has a full line of surge protection products for all types of applications – ac line, data line, PLC, and more. So, whatever your surge protection needs are, MCG has a surge protector that will work for you!

. . . since 1967, protection you can depend on!

MCG SURGE PROTECTION offers 32 years of engineering experience to bring you the best engineered surge protection equipment available today! **Made in the USA** and backed by the best **10 year "No-nonsense" warranty** in the business, these products will give you the years of trouble-free protection you've been looking for.

Buy the best! Don't delay or settle for anything less! Contact us today to place an order or to request more information.

**Call Toll Free
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**FOR OUR COMPLETE PRODUCT LINE AND
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