

STEDIWATT™ X BERMUDA TRIANGLE Series

Cutting your Electrical and Equipment costs. . .

Series

Those you know about. . . and those you'll soon discover!

At a glance:

- ◆ Features New Robust Ultra Hi-Energy **"QuadTriangle" TVSS** Design
- ◆ **Two Million Solid Amps of Safe, Non-Degrading surge capacity!**
- ◆ **"QuadTriangle"** design assures safe, lightning fast response time
- ◆ Ideal for hazardous areas where downtime risks are mission critical
- ◆ For primary-level, IEEE Cat. C Main Switch Gear applications
- ◆ **Safely protects electrical system load capacities up to 2,500KW**
- ◆ Greatly increases 'Mean Time Between Failures' of your equipment
- ◆ Provides both catastrophic and preventative system protection shield!

Specifications:

For 120VAC, Single Ø - up to 480VAC 3Ø Systems
MCOV Ratings: 150/320; 320/550 VAC Max. (typ.)
Maintains SE* Single Element Surge Capacity: 80,000 Amps
Maximum Surge Current Per Phase: 640,000 Amps
Total Non-degrading Surge Capacity: 2 Million+ Amps
All Modes of Protection: L-L, L-N, L-G and N-G (if applies)
Leads are #6 Stranded Copper, Max 36" for Close-coupling
FuseLink Technology Maintains Full Rated Surge Capacity

User Safe, **StediWatt Safety Surge Cushion™** *Patent Pending
UL and CUL Listed to Standard 1449, 2nd Edition
Safety tested to ANSI/IEEE C62.11, C62.41 & C62.45 Std. 587
Remote Alert Provides Auto-remote Protection Status Alert*
LED Self-test Protection Status Monitors for each phase
Features Fiberglass NEMA/EEMAC Type 4X Rated Enclosures
Manufacturers 10 Year Full Replacement User Warranty
System Designed to Protect Downline TVSS From Degradation

Preserving Your Assets and Your Profits!

Your most vital defense against hazards of today's Rolling Brownouts and Blackouts! Because, whether you're in the city or in the country, your total investment in appliances, computer systems, or factory automation, your entire electrical system and equipment is bombarded by devastating lightning, or gradually deteriorated and destroyed!

Sometimes your sensitive components get fried instantly, but most damage is due to overall equipment degradation or subtle component failures. **StediWatt** provides safe, long-term, total power system integrity and solid protection from major looming losses, and you save your peace-of-mind for a lifetime!

*Some Specifications will vary depending on the voltage configuration. Refer to spec sheet for full information.

"Made With Pride In The USA!"



Backed by **StediWatt's** Limited 10 Year Warranty, and **29 Years of Industry Leading Innovations!**



*Remote Alert Protection Status Monitor and Alert - Optional

Advanced Electronics Systems, Inc. • Chambersburg, PA 17201 • HelpLine: 800-345-1280

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The **StediWatt Bermuda Triangle Series** is intended for heavy industrial, primary-level protection, it provides a safe, critical surge path direct to ground and isolates downline Category A and B environments from heavy surges, storm and utility line hazards. Ideal for all hazard-prone

areas where critical, system-dependent equipment or expensive downtime risk is a factor. This 'serious TVSS' series is a must to provide a wall of protection and prevent any serious power surging from entering your facility and sensitive power equipment. Protect your Profits!