

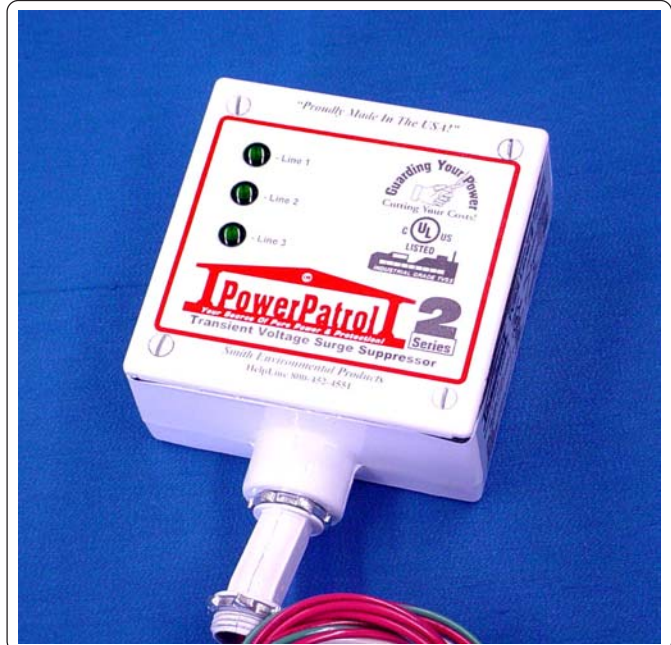
PowerPatrol Secondary Level 2 TVSS Series

Cutting your Electricity and Equipment costs. . .

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

At a glance:

- ◆ Features Multi-Element TVSS Protection Grid That Blankets your Downline Equipment!
- ◆ **160,000 Amps of Safe, Multi-element Surge Capacity for Secondary Level Protection!**
- ◆ Protects integrity of isolated circuits, control panels, and control modules!
- ◆ Easy Mounting and Installation for efficient 'Close-Coupled' protection!
- ◆ Safely protects sensitive electrical equipment and total system load capacities up to 120KW!
- ◆ Greatly increases the efficiency and performance of your overall electrical power usage!



The choice for cost-effective downline protection!

The **PowerPatrol TVSS Level 2 Series** is intended for industrial, commercial secondary-level protection. It provides a safe, critical surge path direct to ground, effectively isolating individual circuits and equipment from utility line hazards and internal electrical pollution. Not intended for use as primary level protection, these models are

designed for applications downline from **PowerPatrol's** Hi-Energy, Non-Degrading **Primary Level 1** TVSS models. Ideal for hazard-prone areas where critical, system-dependent equipment or expensive downtime risk is a factor. Don't let internal surging deteriorate your investments, order your **PowerPatrol** protection today!

Specifications:

For 120VAC, Single \emptyset - up to 480VAC 3 \emptyset applications
MCOV Ratings: 130/250; 130/210; 300/510 VAC Max. (typ.)
Minimum Multi-Element Surge Capacity: 40,000 Amps
Minimum Surge Current Per Phase: 56,000 Amps
Rated New Total Surge Capacity: 360,000 Amps*
All Modes of Protection: L-L, L-N, L-G and N-G (if applies)
Leads are #12 Copper, Max 38" for faster response time
FuseLink Technology Maintains Full Rated Surge Capacity

UL and CUL Listed to Standard 1449, 2nd Edition
Easy, offset mounting using a 1/2" panel knockout
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 Type 4X Rated Enclosures
Manufacturer's 10 Year Full Replacement Warranty
Lifetime Replacement Module Guarantee

Preserving Your Assets and Your Profits!

Your most vital defense against today's Rolling Brown-outs 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 your equipment is being hit by devastating lightning, or gradually deteriorated

and destroyed! Sometimes your sensitive components get fried instantly, but it's most costly because of overall equipment degradation or subtle component failures. **PowerPatrol** provides safe, long-term, total power system integrity and solid protection from major looming loses, and you get peace-of-mind for your lifetime!

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

"Proudly Made In The USA!"



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