

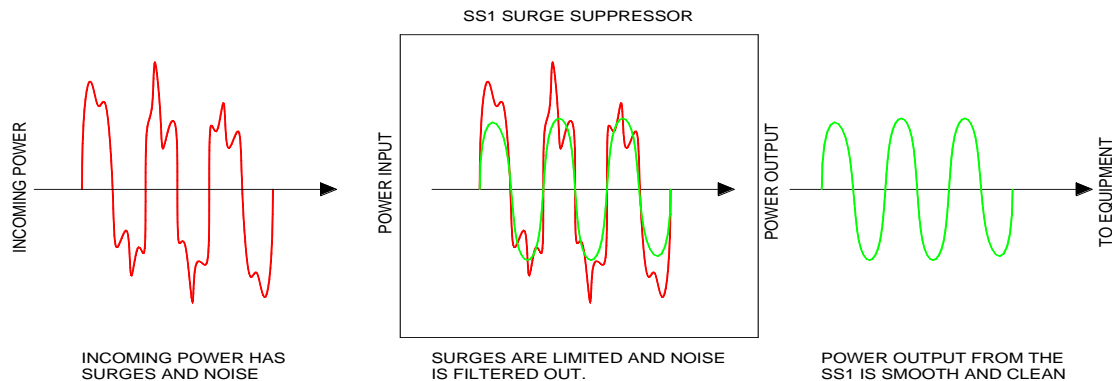
## SS1 Surge Suppressor / Power Line Filter

- Petroleum electronics like Card Systems, Tank Monitoring Systems, and Consoles have unique power problems. Long runs of field wiring, connection with inductive loads, and noisy power sources contribute to problems with equipment. The SS1 Surge Suppressor was designed specifically for petroleum equipment applications. It contains **7** stages of surge suppression and power line filtering to block spikes and only allow smooth continuous power to the equipment.



COVER REMOVED TO SHOW COMPONENTS

**BEWARE:** Most units sold as surge suppressors employ only the cheapest and slowest devices to protect your equipment. The SS1 is a serious surge suppressor with the latest technology suppression devices and **7** stages of protection. It reacts to surges instantly, and can dissipate up to 10,000 Amps of surge current!



### SPECIFICATIONS

Voltage Rating:	120VAC Nominal, 135VAC Max.	Suppressor Type:	Series Connected
Max Load Current:	7 Amps Continuous	Capacitance	0.1 $\mu$ F input to input
Max Discharge Current	10,000 Amps, 20 $\mu$ S Impulse 50 Amps RMS	Inductance	68 to 100 mH Input to Output
Case Size:	3.3" x 3.3" x 1.25"		

### MODEL NUMBERS

Model Number:	Description:
SS1-ST	SS1 Suppressor with screw terminals
SS1-PL	SS1 Suppressor with plug and outlet

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