

## Ship Board Surge Strip Z6-6 SP

### Surge Strip 6-Outlet US Navy Approved



#### Overview

Z6-6 (2P) - Surge Stopper United States Navy Shipboard Surge and Noise Suppressor

Contaminated power is the biggest threat to microprocessor based equipment including computers, peripherals, or any other electronic equipment. Electrical disturbances caused by surges, spikes and noise - transmitted via wall outlets and power strips - can destroy valuable equipment.

With technology ahead of its time, the PSP Products Model Z6-6 (2P) shipboard surge suppressor has been specifically engineered and designed for shipboard use. It is approved for U.S. Navy shipboard use. The PSP Products Model Z6-6(2P) is a three-stage 1200 joule protection system that eliminates power surges and spikes, and significantly reduces line noise. The result of applying the Z6-6(2P) to your system is reliable working equipment and accurate data.

#### Features

- Rated at 1200 joules, the Model Z6-6(2P) delivers shipboard power protection 3-Wire NEMA 5-15 grounded outlets
- Three-stage suppression circuit effectively controls surges, spikes and noise
- Designed for both land and shipboard power, complies with CID # A-A-50622
- 15 amp single throw/double pole combination circuit breaker/switch is standard
- Six outlets are controlled by a single throw/double pole combination circuit breaker/master-switch
- The Z6-6(2P) comes standard with an unconditional Lifetime warranty and is UL 1449 TVSS approved
- Shipboard mounting clips included
- The PSP Products Model Z6-6(2P) is NARDAC/SEABAT tested & approved
- 17" long x 2" high x 2" wide, meets IEE 587-B standard
- Unconditional Lifetime Warranty
- Models are available in 1 to 20 Outlets with lengths up to 6 feet, and rackmountable
- Suppressor Light: When lit, circuit is operating properly
- Fail Open Circuit: Dual thermal fuses shut off power to connected equipment in the event of a suppression component failure
- Complete sine clamps surges at the wave clamping same safe levels regardless of where the surge occurs along the wave
- Dual pole circuit breaker with built-in lighted Power on/off switch (provides simultaneous over-current protection on both sides of the line)
- Complete multiple stage hybrid surge and noise filtering network
- Dual thermal fuses on Hot and Neutral
- 6 Outlets
- 6 foot 14/3 SJEOW heavy duty power cord
- Durable, lightweight aluminum case with baked on gray or beige enamel finish

## Ship Board Surge Strip Z6-6 SP

### Surge Strip 6-Outlet US Navy Approved

Model	Dimensions	Weight
Z6-6 (2P)	17"x2"x1-3/4"	2.7 lbs.
Z2-6 (2P)	12"x2"x1-3/4"	2.1 lbs.
Z3-6 (2P)	13-1/4"x2"x1-3/4"	2.3 lbs.
Z4-6 (2P)	14-1/4"x2"x1-3/4"	2.4 lbs.

### Noise Filter Specifications

Filter Modes	H – N, N – G, H – G
Filter Range	10-80dB (100KHz to 30MHz)

### Surge Suppression Specifications

Protection Modes	H – N, H – G, N – G
Maximum Surge	35K Volts, 35K Amps - 20,000,000 watts (8 x 20 ms surge pulse)
Joule Rating	1,000 Joules
Response Time	Instantaneous
Voltage Clamping Beginning clamping Levels	10V above sine wave
Cat A Ring	6Kv, 200HZ, 35V above sin
Cat. B Ring	6Kv, 500A, 60V above sine
Cat C Impulse	6Kv, 1.2x5ms, 280v
Operating Temp	-40C to 80C
Cont. Duty Rating	125V, 15A