



Electromagnetic Pulse & Lightning Defense Technologies



100% Lightning & EMP Protection

The EMP Shield home model offers military tested next generation surge protection that will defend your home against electromagnetic pulses (EMP E1, E2, and E3), coronal mass ejections (solar flares), lightning, and all forms of power surges.



Military Tested

Military Tests Include:
 MIL-STD-188-125-1
 MIL-STD-464C
 MIL-STD-651G
 RS105

100% Lightning Protection

Our home model is backed with a 100% lightning guarantee and \$25,000 in insurance should the device fail.



Intertek

Conforms To
UL STD 1449

5 0 1 7 1 2 9

Home Protection

EMP Shield Product Specifications	SP/120/240
Phase:	Single Phase
Nominal System Voltage:	120/240V AC
Maximum Surge Per Phase:	114kA (80 microseconds)
Nominal Discharge Current:	114kA (80 microseconds)
NEMA Rating:	NEMA 4
Features:	LED Status Indication; AC Power Protection
For Maximum Wire Size:	12 AWG
For Use With:	Individual Equipment Power Box; Circuit Breaker Enclosures; and Load Centers
Frequency:	60 Hz
IP Rating Met:	IP66 (Certified for Outdoor Use in Extreme Weather)
Maximum Continuing Operating Voltage:	150V/300V AC
Maximum Surge Current Per Mode:	114kA (80 microseconds)
Modes of Protection:	L-L; L-N; L-G; N-G
Mounting Style:	Individual Equipment Power Box; Circuit Breaker Enclosures; and Load Centers
Number of Wires:	4
Dimensions	2-1/2" x 6-3/16" x 2-3/4"
Specification Met:	UL 1449; CE; IP66; MIL-STD-188-125-1; MIL-STD-461G; MIL-STD-464C; and RS105
Voltage Protection Rating:	L-G 240V; L-L 480V; L-N 240V; N-G 240
Short Circuit Current Rating:	10kA
Response Time:	< 1 nanoseconds

FROM \$399

THE WORLDS FIRST MILITARY TESTED WHOLE HOME EMP PROTECTION DEVICE

- EMP Shield is listed by the Department of Homeland Security.
- Certified by Keystone Compliance, one of the nations top military testing centers.
- One of the worlds fastest surge protectors operating at 500 trillionths of a second.
- Installs in 10 minutes & protects an entire home + all appliances plugged in up to 10,000 square feet.
- Tested at 180% of the military standard; 90kV per square meter.

CALL US
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