

RGPC

Lightning Shield LS-2 Pro

Pre-Emptive Lightning
Detection &
Fault Isolation

The RGPC LS-2 Pro detects threatening lightning strikes that produce severe AC power faults and ground currents that can destroy AV equipment and home automation systems.

The LS-2 Pro disconnects the AC fault path for the duration of the threat and automatically re-connects AC power after the threat has passed. Equipment operation safely continues if powered by a standby UPS or generator.

Features & Benefits

- Detects impending lightning before the strike occurs.
- Isolates and protects sensitive equipment from destructive AC transients and ground current.
- Selectable voltage thresholds prevent unstable re-connection of AC power.
- Supports attendant operation by a UPS or generator.
- Remote communications over standard browser.

Applications

- AV equipment
- Home theaters
- Security systems
- Home and Business automation systems
- Entire Residence



Specifications

Lightning Shield LS-2 Pro

Dimensions (WHD)	16"x 18"x 8" inches
Net weight	30 lbs
Voltage	120/240 Vac
Frequency	50/60 Hz
Current Capacity	200 A
Power Consumption	< 40 W
Cooling	Convectional
Storage Temperature	-40° C to 85° C
Operating Temperature	-40° C to 65° C

Installation

