



# Main Zone Protector SAVFFF

## Features and Benefits

- UL listed surge protection
- Rated for CATV, DSS, TV, VCR, and Cable Modem
- Easy to install
- Standard Female to Female F connector
- Low insertion loss
- Automatic recovery
- 5 Year product warranty



The surgeassure™ SAVFFF shields coaxial connected electronics in residential and light commercial applications against electrical transient damage, including lightning, from entering through the main cable connection.

Rugged Gas Tube technology prevents catastrophic failure.

Includes a section of coaxial cable with female to female splice for line side application.

The surgeassure™ warranty covers product defects for 5 years.

To have complete protection for your equipment, home, or business, it is important to protect AC power lines and all data lines the equipment is connected through.

surgeassure™

14550 58th Street North Clearwater, Florida 33760  
1.800.727.0669 - info@surgeassure.com - www.surgeassure.com



# Technical Specifications

AC Surge Protection	
Frequency Range	DC thru 1.5 GHz
Catastrophic Surge Circuit	Yes
Spike Capacity	5000 Amps, 8/20 $\mu$ Sec
Impedance	75 Ohms
Overcurrent Protection	Yes
Return Loss	30dB @ 1GHz
Insertion Loss	<0.1 dB

Agency Approvals & Warranty	
UL Listings	497B
Meets IEEE C62.41.1 Requirements	Yes
Product Warranty	5 Year

## Selection Information

### SAVFFF Main Zone Protector

Catalog Number	Description
SAVFFF	F-Type Inline Coax Protector

## INSTALLATION INSTRUCTIONS:

NEVER INSTALL DURING A LIGHTNING STORM.

This protector is intended to provide surge protection for customer premises and head end equipment. Proper grounding per NEC code is required. Failure to follow these instructions can result in personal injury and/or equipment damage.

DC Voltage Breakdown Rating (100V/s): 150 - 300VDC

1. Properly ground the unit by connecting grounding wire to ground screw on the surge protector and the ground point nearest to the incoming coax cable line.
2. Use the supplied coax cable extension line (if necessary) to connect one end to the input connector of the SAVFFF and the other end to the incoming coax cable line from the cable company or origin point connector of a satellite system.
3. Connect the coax cable line that will extend into the home to the other side of the SAVFFF protector.

For More Information Contact:

surgeassure™

14550 58th Street North Clearwater, Florida 33760  
1.800.727.0669 - info@surgeassure.com - www.surgeassure.com