

Out of sight protection fits behind the slimmest Flat Panel or Projector.



The age old question: How do you protect your thin flat panel, without an unsightly installation? Introducing the XF2, the premium residential protection solution specially designed to mount to the back of flat panels and projectors and is rated for in-wall/ceiling use.

Engineered with professional grade Advanced Series Mode® Surge Elimination Technology, Impedance Tolerant® EMI/RFI noise filtering, and Over-Voltage-Shutdown, the XF2 is the only flat panel/projector protection product in the market that eliminates surges and transients that can degrade AV system performance.

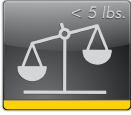
With the XF2 you'll have it all! It is 8-amp load-capable, comes with a detachable IEC power cord, includes universal mounting brackets, and is an easy wall/ceiling installation solution.

KEY FEATURES

- Ultra compact design, < 5 lbs.
- Fail safe protection eliminates ground contamination or common-mode disturbances
- Patented technology provides a complete protection package
- Low profile design is perfect solution for panels and projectors
- Improves video and audio performance
- Quality craftsmanship, made in the U.S.A.



Protection You Can Believe In.



Ultra compact design, under 5 lbs.

The XF2 is the ultimate, lightweight solution designed to easily integrate with flat panel monitors and digital projector mounting systems. Simply attach the XF2 to the back of your monitor or projector with the included mounting brackets, and the XF2 will be hidden from view.



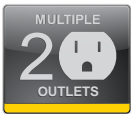
Fail safe protection eliminates ground contamination or common-mode disturbances

Unlike conventional MOV based surge protectors, the XF2 completely eliminates and stops all surges up to 6,000 volts without producing disturbances and ground contamination that can degrade the performance of your AV system. With SurgeX A-1-1 Certified Advanced Series Mode® technology, your equipment will run better, sound better, and your picture quality will improve in the blink of an eye.



Patented technology provides a complete protection package

Only SurgeX will protect your equipment in more ways than one. The XF2 features an Impedance Tolerant® EMI/RFI Filter and Over-Voltage-Shutdown which automatically restores power when line voltage returns to a safe level. Furthermore, the XF2 is backed with an industry leading Ten Year Product Warranty, and Ten Year Connected Equipment Warranty.



Multiple outlets enable you to protect a variety of equipment

The XF2 features two industrial grade grounded outlets and a detachable IEC power cord to allow you to safeguard additional gear with SurgeX Surge Elimination and patented power protection technology.



Quality craftsmanship, made in the U.S.A.

For over fifteen years all SurgeX products have proudly been made in the U.S.A. and are handcrafted in our Zebulon, North Carolina manufacturing facility. Our specialty power protection products are engineered and assembled individually, by hand to ensure your AV system receives premium 100% fail safe protection-guaranteed.

TECHNICAL SPECIFICATIONS

Load Rating: 8 amps @ 120 volts

Power Requirement (no load): 10 watts

UL 1449-2 Adjunct Classification Test Results:
1000 surges, 6000 volts, 3000 amps,
C1 pulse, measured suppressed voltage 290 volts, no failures

Federal Guidelines:
Grade A, Class 1, Mode 1 (CID A-A-55818)

EMI/RFI Filter, Normal Mode (50-ohm load):
40 dB @ 100 kHz; 50 dB @ 300 kHz;
50 dB @ 3 MHz; 50 dB @ 30 MHz

EMI/RFI Filter, Common Mode (50-ohm load):
18 dB @ 300 kHz; 30 dB @ 1 MHz;
50 dB @ 5 MHz; 50 dB @ 20 MHz

Maximum Applied Surge Pulse Joule Rating:
Unlimited, due to current limiting (8 x 20 μ s)

Maximum Applied Surge Pulse Voltage:
6000 volts (1.2 x 50 μ s pulse), industry standard rating

Maximum Applied Surge Pulse Current:
Unlimited, due to current limiting (8 x 20 μ s)*

Endurance: IEEE C62.41-1991 Category B3 (C1)

Pulses: 1 kv>500,000; 3 kv>10,000; 6 kv>1000

Overvoltage Shutdown: 145 volts (resume at 135 volts)

Dimensions: 1.75" H x 5.31" W x 9.06" D

Weight: 3.4 lbs

Temperature Range: 5° to 35° C

Humidity Range: 5% to 95% R.H., non-condensing

Agency Listings: ETL and cETL (UL 1449, 2nd edition; CSA C22.2 No.8-M1986, R2000)

* 1.2 x 50 μ s pulse, industry standard combination wave surge, as per IEEE C62.41.

** Specifications subject to change without notice.

This product, including its components and/or processes carried out thereby, are covered by one or more of the following: U.S. Pat. No. 4,870,534, 4,870,528, 6,728,089, 6,744,613, 7,068,487, Can. Pat. No. 1,333,191, 1,332,439. Other Patents Pending.

