

In-Line Surge and Lightning Suppressor with RFI Filtering

As seen on the Discovery Channel "Holmes on Homes", one of the most important insurance policies for your electronic equipment is Surge Protection.

The 120-6B In-Line Surge Suppressor is an easy to install device designed to help protect TVs, Computers, Stereos, Preamp Processors, Projectors and any equipment with a female IEC plug.

The low profile design allows it to be easily concealed behind your TV or other equipment. The 6' cord is long enough for articulating TV arms and Front projector applications.

Merely replace the supplied power cord with an 120-6B and your protection begins. No electrician is required.

It shields your equipment from Lightning, Utility Company Surges and Fluctuations from in-home spikes and surges caused by drills, fans, saws, HVAC units etc. It has one of the highest Joule protection ratings in its class.

Our surge device is used to shunt the high voltage transient voltages and absorb the harmful energy by dissipating the resultant heat.


It also has a RFI filtering feature to enhance picture and sound quality .

PROTECT TODAY
Install the 120-6B Surge Suppressor NOW.

Part Number	120-6B
Manual URL	www.midlite.com
Accessories	

SPECIFICATIONS

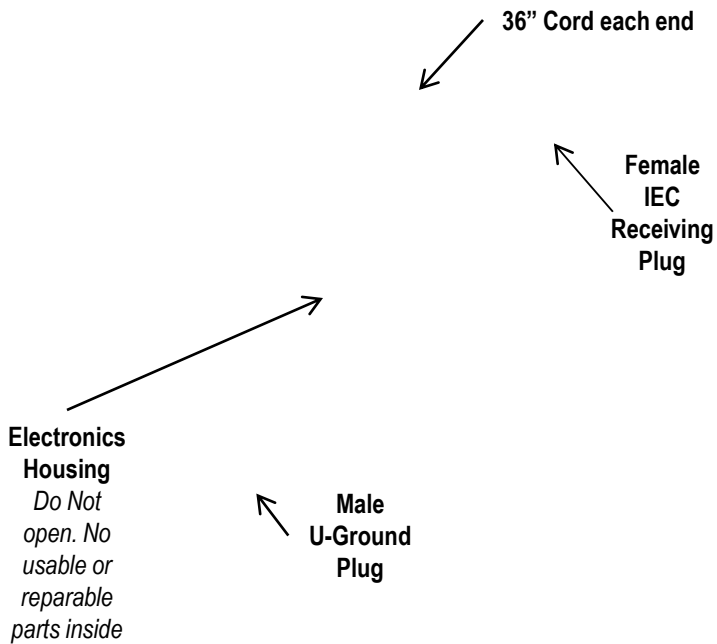
Model 120-6B

System Type	In-Line Surge Suppressor Device	
UL Listed	UL E333575	
Line voltage	120 VAC,50/60Hz	
RFI Filter, Improves Picture/Sound	YES	
Required Branch Circuit	15 Amp Breaker with 14-12 Gauge Wire	
Maximum Current Load Capacity	10 Amps	
Protection Modes, Three Way	Line to Ground, Line to Neutral, Neutral to Ground	
Thermal Fusing (3)	YES	
Power Dissipation	1525 Joules	
Peak Impulse Current	60,000 Amps	
Catastrophic Surge Circuit	YES	
Suppressed Voltage Rating	330V at 500 Amps	
Voltage Protection Rating	400V at 3,000 Amps	
Nominal Discharge Current	5,000 Amps	
Unit Dimensions (W x H x D)	3.38" x 1.475" x 1.375" (86cm x 37cm x 35cm)	
Cord Length Each End	36.8" (93.5cm)	
Total Length(Cords Plus Unit)	76.98" (195.5cm)	
Weight in Standard Package	14.9 Oz (.422kg)	
Shipping Pack Dimensions	10" x 3" x 1.2"	
Color Finish	Black	
Weather Resistant	Yes	
Manufactured From	2009	
Warranty	3 Year Product Only	

120-6B User's Installation Guide

Packaging and Enclosed Parts

The following diagram shows the only included part required for installation. Please inspect your pack for damaged or missing parts.



No tools are required for installation

Meets all UL and Electrical code requirements. **A licensed electrician is NOT required for installation.**

Installation

1

Make certain that the device you want to protect accommodates the universal IEC female plug. This is the same kind of plug that you are used to seeing on the back of your desktop computer. It is also used on a TV, Projector, Stereo, Preamp Processor, Subwoofer and many other valuable electronic appliances.

2

Insure that power to your device that you want to protect is de-energized. Unplug the power cord from the wall socket and remove the IEC plug from your device.

NOTE: This should be operated from a branch circuit with a minimum of a 15 Amp circuit breaker ran with 14-12 gauge wire.

3

Connect the 120-6B IEC female connector to the equipment you want to protect. Now plug the U-Ground plug on the 120-6B to the desired 110VAC wall socket. You are now Protected.

Female IEC Plug