



ZION VOLTAGE PROTECTOR

Introduction

Thank you for purchasing a Forza Zion Voltage Protector. To enjoy all the features and benefits of this unit, please read and follow all installation and operation instructions thoroughly before unpacking, installing or operating this device.

Overview

The newly introduced Forza FVP Series features a unique innovation in the industry: allows 350° rotation to easily accommodate and position all your components without obstructing other available receptacles. Featuring the new MOV (metal oxide varistor) technology, it provides enhanced protection for electronic components against voltage spikes.

Installation

1. Plug the Zion into an available AC outlet.
2. Turn off the device you want to protect, and unplug it.
3. Plug the device to the Zion protector.
4. Plug the Zion protector into an electrical outlet with a ground pin. Turn the protector on and make sure that the LED indicator lights up initially in the stand-by mode.
5. Once the delay time has elapsed, the indicator light will remain green and your device will be energized and protected.
6. To switch off the protector, press and hold the power button for 3 seconds.

Indicator

ALL 3 LEDS LIGHT GREEN

- Low Input Delay (15 sec)/ under 180V AC: lights up continuously under low input voltage. When the LED is blinking, it means that the Zion has started the 15 second delay.
- Normal Input delay (30 sec): lights up continuously under normal voltage.
- High Input Delay (180 sec)/ over 268V AC: lights up continuously under high voltage.

Note: power output will be cut off when the input voltage falls below or rises above the specified input limits.

The three LEDs blink when the voltage protector is in the off-mode. When the timer LED indicator is blinking, it means that the voltage protector is completing the startup procedure under normal utility voltage conditions. After the 15/30/180 second delay time expires, the voltage protector will return to normal mode of operation, and the middle indicator LED will light up continuously. The voltage protector will now be protecting all your connected devices.

Recommended uses

15-SEC DELAY	30-SEC DELAY	180-SEC DELAY
TV	SOHO COPIER (Under 1.8KVA)	REFRIGERATOR UP TO 27 Cu. Ft.
VHS	MICROWAVE	WATER COOLERS
DVD PLAYER	STAND MIXER	DOMESTIC FREEZER
SATELLITE DECODER	JUICE EXTRACTOR	ICE MAKER
CABLE DECODER	WASHING MACHINE	EXECUTIVE REFRIGERATORS
GAME CONSOLES	PBX TELEPHONE	AIR CONDITIONER 12000 BTU
WIRELESS TELEPHONE	COFFEE MAKER	PORTABLE AIR CONDITIONERS
HOME THEATER	PRINTERS (Under 1.8KVA)	DIGITAL ANTENNA
MUSIC EQUIPMENT	SCANNER	TELECOMMUNICATIONS EQUIPMENT
FAX MACHINES	DESKTOP COMPUTERS	
COMPUTER	LAPTOPS	
CABLE MODEM	MULTIFUNCTION PRINTERS	
ROUTER	CALCULATORS	
ANSWERING MACHINE	TRANSCEIVER	

WARNING:

The Zion will protect all devices up to 1500 watts; please read device specifications to avoid any damage to the unit. For example, teather components, freezers and AC not over 1/3 hp or 1500 watts.

Specifications

Voltage	220V
Voltage range	180-268V AC
Maximun current	7A
Input frequency range	50/60Hz – autosensing
Power line surge energy rating	900 joules
Surge protection Imax	18000A
Input connection type	Argentina IRAM Type I
Total number of outlets	1 (Argentina Type I)
Built-in delay	15/30/180 sec
Visual indicators	3 LEDs on top cover
Color	White
Dimensions (D x W x H)	4.3x2x3in
Net weight	0.3lb