

# Voltage Protectors



900 Joules Surge Suppressor



High-Low Dangerous Voltage Detector



15seconds/30seconds/3minutes Delay Reconnector (External Setting by dip switch)



Save your power by turning on or off the switch manually while the connected load is not operation



1nd Edition, 2010

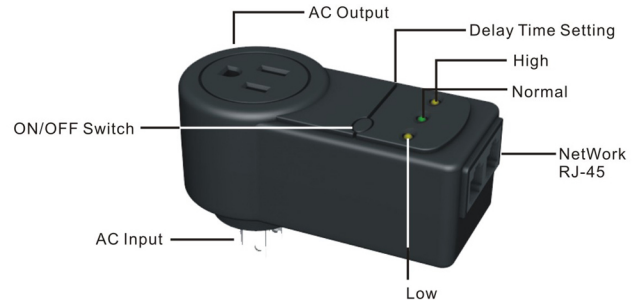
701-0071140 VP-1138-01

## Features:

1. Able to rotate from 0 to 180 degrees to save socket space.
2. Able to turn on or off output by switching main switch.
3. High and Low AC Voltage Detection
4. High Temperature Stability
5. Output Suppression and 15seconds/30seconds/3minutes delay Reconnection
6. Instantaneous Input AC voltage variation Detection System
7. 1\*Nema 5-15R socket.
8. ABS fireproof plastic housing
9. Foldable blister protected plastic package.
10. Rugged design for Latin American Needs.
11. Network surge suppression: RJ-45/RJ-11.

## Installation:

1. All Products are easy to install.
  2. Maximum power load: 1.8KVA.
  3. Only connect the protector to the sockets, verify that is firmly attached(a)
  4. Plug the load to be protected toward the Voltage Protector socket, wait for the Security Cycle (delay) of 3minutes (15seconds/30seconds) and READY! Your load is already protected.
- (a) If your socket does not have a ground hole you need to purchase the protector model with ground cable included to connect this cable to ground using the screw of the outlet cover.



## Operation:

1. In the event of dangerous voltage swells and/or sag, affecting the operation of your load, it will be turned off by the Voltage Protector and remained in Delay Mode which means a status of alert until the AC input voltage returns to normal conditions of operation, waiting the necessary time (Delay) for reconnecting your load automatically.
2. In the case of transitory events of high energy (spikes), the Voltage Protector includes a 900 Joules Surge Suppressor in AC mode.
3. If users turn off output from main switch, it requires pushing main switch for over 1 second to restart output.

## Technical Specifications:

Voltage (at 60Hz)	120Vac (220VAC)
Min Cut off Voltage	90Vac (180VAC)
Max Cut off Voltage	140Vac (264VAC)
Security Cycle (Delay)	15seconds/30seconds/3minutes
LED Indicator On ●	High-Indicate the AC over 140V
	Normal-Indicate AC is normal
	Low-Indicate the AC under 90V
LED Indicator Blinking ☀	High-Indicate AC back in normal state The LED blink and delay 3minutes
	Normal-Indicate AC back in normal state The LED blink and delay 30seconds
	Low-Indicate AC back in normal state The LED blink and delay 15seconds

## WARRANTY FOR VP

This is your personal warranty. It applies to you as the original purchaser provided it is purchased from an authorized dealer and it is not transferable.

### THE WARRANTY IS VALID PROVIDED:

1. The Warranty card is properly filled and bears the dealer's seal.
2. Unauthorized technician has not repaired the unit.

### ONE YEAR FREE PARTS:

Any part of the VP which proves to be defective in material or workmanship within one year of purchase will be repaired or replaced with a new or functionally operative part.

### WARRANTY IS NOT APPLICABLE TO:

1. Defects resulting from abnormal electrical load, short-circuiting and poor wiring.
2. If tempered with or altered in any way, or subjected to misuse, negligence or accident, or which has its serial number altered, disfigured or removed.

**Model Number :** \_\_\_\_\_ **Capacity:** \_\_\_\_\_

**Serial Number :** \_\_\_\_\_ **Bill/D.O.No.:** \_\_\_\_\_

**Purchaser's Name & Address:** \_\_\_\_\_

**Telephone:** \_\_\_\_\_

**Date of Purchase/Delivery:** \_\_\_\_\_

**Dealer's Stamp:**

