

Forza's FVR-3001 Automatic Voltage Regulator – also known as line conditioner – provides rugged and reliable protection against overvoltages, undervoltages and severe brownouts. Capable of handling loads of up to 1500W, this unit perfectly combines excellent stabilization capabilities with electrical noise filtering in order to deliver "clean", regulated AC power to a wide range of high capacity, heavy-duty equipment in industrial as well as in residential environments.

The FVR-3001, with its wide tolerance to power fluctuations, has been specially engineered to perform under the most demanding operating environments.



FEATURES

- Automatic Voltage Regulator (AVR), which is designed to compensate output voltage by closely monitoring the input voltage
- Power protection suitable for a wide range of equipment, from sensitive electronics to continuous-duty appliances, such as refrigerators, freezers, wine coolers or fans
- User-friendly LED status indicators
- Resettable circuit breaker provides easy recovery from overloads
- Built-in advanced thermofuse protection – it disconnects power when the temperature is dangerously high
- Can be mounted on the wall

APPLICATIONS

- Computer accessories
- Office equipment
- Home and professional-grade power tools
- High speed laser and multifunction printers/copiers
- Home theater components
- Point-of-sale devices
- Commercial and home appliances, like freezers, ovens, wine coolers and washing machines
- Water pumps

FVR-3001

- Main Switch**
User resettable breaker
- UL94/C-UL rated**
fire retardant materia
- 4 AVR and surge-protected outlets**
- Built-in child protection**
sliding safety outlet covers adds extra protection for kids and pets
- RJ-45/11**
Network, Internet, telephone, fax and modem protection
- Delay Timer**
2sec/10sec/3min settingsto further protect your equipment
- Status indicators**
- Power LED indicator**
Lights up when the AVR is ON and regulating voltage

FEATURES
FVR-3001

CAPACITY	3000VA/1500W	
INPUT	Voltage	110/120 V
	Voltage range	86-138 VAC
	Frequency range	50/60Hz auto-sensing
	Surge energy rating	300 J
	Input connection	NEMA 5-15P
	Power cable length	1.20 m
OUTPUT	Receptacle contact type	NEMA 5-15R x 4
	Voltage range	104-126 VAC
	Frequency range	50/60Hz
	Regulation steps (3)	2 boost / 1 buck
	Overload protection	Breaker
	Overheat protection	Thermofuse
NETWORK/TELEPHONE LINE PROTECTION	Modular jack	RJ-45/11 (input - output)
	Surge energy rating	27 J
VISUAL INDICATORS	Boost and buck	Green LEDs
	Power on	Green LED
	Delay function	LED indicators blink sequentially
	Overheat	LED indicators blink simultaneously
ENVIRONMENT	Operating temperature range	0 - 40 °C
	Relative humidity	0 - 95%, non-condensing
	Operating altitude	0 - 3000 m
	Storage temperature	-15 to 45 °C
	Audible noise	40 dB - 1 m
PHYSICAL DIMENSIONS	Dimensions (LxWxH)	160x160x105mm
	Net weight	2.9 kg
WARRANTY	2 years	

