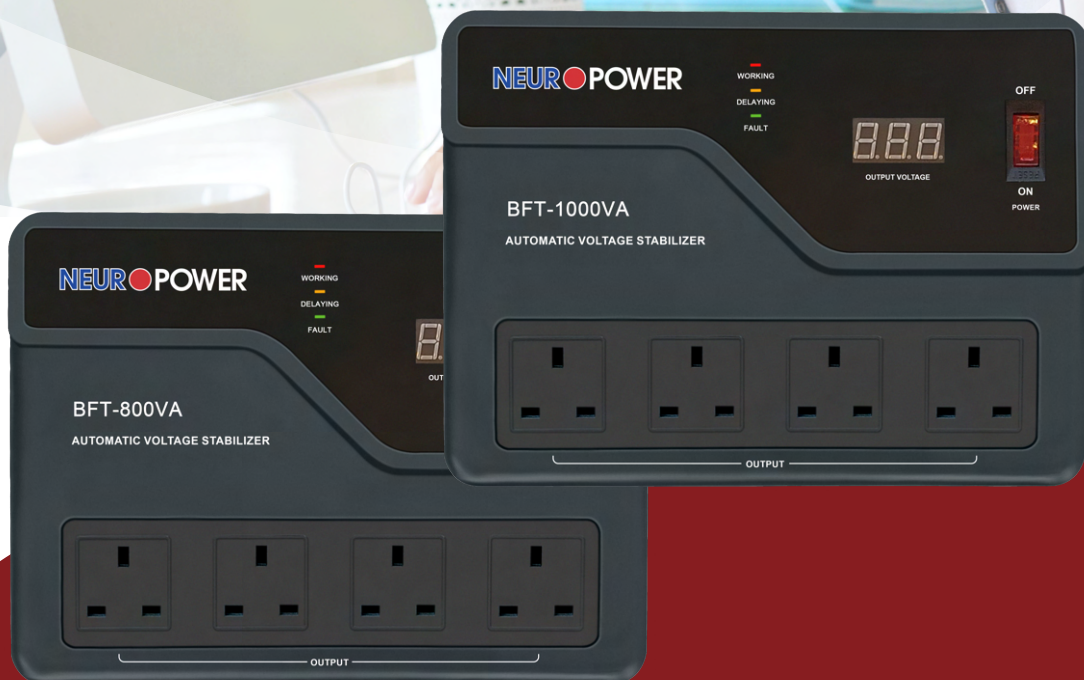


NEUROPOWER

Powering Possibilities.
Connecting Futures.



Automatic Voltage
Stabilizer (AVS)

AVS BFT Series

● AVS BFT Series

Safeguard your equipment from voltage fluctuations and power instability with Neuropower's automatic voltage stabilizer (AVS). Intermittent voltage fluctuations will gradually decrease the lifecycle of electronic components, potentially causing unprecedented failure.

The AVS BFT series comes with a capacity ranging from 800 VA to 1,000 VA. It is a classic AVS, electrical surges and spikes protector. It's the most ideal power protection solution for small power scenarios.



AVS BFT Series

800VA-1000VA features

The perfect choice for small power scenarios with the capacity to prevent power surges and spikes.



Top view of AVS 1000 BFT

Top view of both AVS 800 BFT and AVS 1000 BFT

1. Analog or digital display with LED lightings operation status indication

An easy monitoring experience for users through its simple yet compact design features.

2. Regulated output voltage

A feature that controls and maintains a constant and quality output for users.



Side view of both AVS 800 BFT and AVS 1000 BFT

3. Resettable input circuit breaker protection

Experience a seamless user experience and maintain power continuity with easy reset function.



4. Compact design

Specially catered for computers and extra low voltage (ELV) equipments in SOHO environment.

5. Built-in thermal protection for transformer

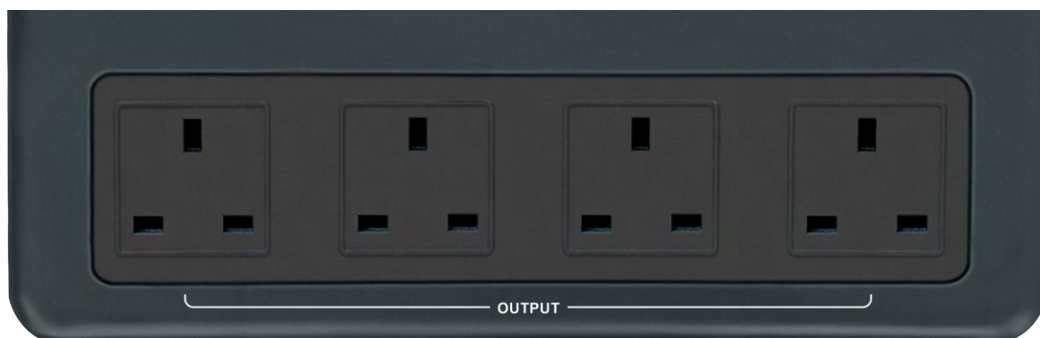
Prevents the transformer from overheating and to ensure AVS performance stability.

6. Surge protection feature (RJ11)

Connect to either modem, telephone or fax for additional surge protection.

7. 4 x Grounded 3 pins British sockets with safety shutter

Ample space in between sockets to help improve user's convenience while ensuring socket safety.



Top view of both AVS 800 BFT and AVS 1000 BFT

● Technical Specification

Specification	Model	AVS 800 BFT	AVS 1000 BFT
	Rating (VA)	800	1000
Input	Nominal (VAC)	230	
	Range (VAC)	150-260	
	Frequency (Hz)	50 or 60	
Output	Nominal (VAC)	230	
	Range (VAC)	± 5%	
	Frequency (Hz)	50 or 60	
	Maximum Current (A)	3.0	5.0
	Waveform	Sinewave (depending on input source)	
	Outlet	4 British Sockets with Safety Shutter	
Protection	EMI Filter	Yes	
	Surge / Spike	Yes	
	Overload / Short Circuit	Yes	
	Telephone / Modem / Fax	Inclusice of RJ45 ports	
	Input Main	Fused or User Friendly Resettable Breaker	
Display	Informative LEDs	LEDs for working, delaying and fault	
	Display	Digital function display for output voltage	
Operating Environment	Temperature (°C)	0 to 40	
	Humidity	0-90% Without Condensation	
	Noise Level @ 1 Meter (dB)	< 40	
Physical	Dimension, W x D x H (mm)	260 x 190 x 95	
	Weight (kg)	2.0	2.4

NEUPOWERS (M) SDN BHD 200301034724 (637145-P)

📍 No. 23, Jalan Serendah 26/41, Hicom Industrial Estate,
40400 Shah Alam, Selangor.

✉ enquiry@neuropower.com.my ☎ 1300 88 6772

🌐 www.neuropower.com.my 📘 NeuropowerMy

