

AUTOMATIC VOLTAGE REGULATOR (STABILIZER)

PlusShield 8 Series: 1000VA to 2200VA



- > Provide stable output voltage through boost and buck stabilizer
- > Delay reconnection selector (2/10/30 seconds)
- > Surge suppression 320 Joules
- > High/low voltage cut-off and overload protection
- > Built-in thermal switch for over-temperature protection
- > Power switch with resettable circuit breaker
- > Smart USB charging 5VDC 2.4A max. for smart devices power charging

Specifications:

MODEL	PlusShield 8-1000R4	PlusShield 8-1200R4	PlusShield 8-2200R4
CAPACITY	1000VA/500W	1200VA/600W	2200VA/1100W
INPUT			
Voltage	220/230/240Vac		
Voltage Range	172-276Vac		
Frequency	50/60Hz auto sensing		
OUTPUT			
Voltage	220/230/240Vac		
Voltage Range	207-252Vac		
Frequency	50Hz or 60Hz		
Steps of Regulation	2 boost + 1 buck		
Outlet	Universal socket*3pcs for AVR & Surge protected		
Smart USB Charging	2 ports, 5VDC 2.4A max.		
PROTECTION			
Overload	Manual Reset Circuit Switch		
Over-temperature	Thermal Switch		
Over-voltage Cut-off	Yes		
Low-voltage Cut-off	Yes		
Surge Suppression	320 Joules		
Delay Timer	Selectable 2 sec./10 sec./30 sec.		
STATUS INDICATOR			
AC Normal	Green		
Boost	Yellow		
Buck	Yellow		
ENVIORNMENT			
Operating Temperature	0°C - 40°C (32°F - 104°F)		
Noise Level	<40dB at 1M		
Relative Humidity	<95% (Non-condensing)		

*Product specifications are subject to change without further notice.