

PC & PRO AVR Series

AVR for Voltage Stabilization

Highlights

- Automatically adjusts and corrects voltage fluctuations
- Surge suppression
- Overload protection
- Phone / fax / network line surge suppression
- Overheating protection
- Desktop mount or use built-in keyhole slots for wall mount

Protection From



1

Power Sag



2

Power Surge



3

Overvoltages



4

Undervoltages

Typical Applications

- Laptops
- Home networking devices
- Smart home devices
- Small electronic devices
- VoIP phone systems
- Home entertainment systems
- Printers
- Copy machines



AVR-800

AVR-1200AC /
AVR-2200AC

	PC AVR SERIES		PRO AVR SERIES	
OVERVIEW				
Model	AVR-800		AVR-1200AC	AVR-2200AC
Capacity	800VA / 400W		1200VA / 600W	2200VA / 1100W
Topology	MCU Electric Relay Type			
AVR Cabinet	Plastic			
INPUT				
Configuration	1Ph + N + G			
Nominal Voltage	120 / 230Vac			
Voltage Range	96 - 140Vac / 176 - 278Vac	-20% up to +24%		
Frequency	50/60Hz (auto-sensing)			
OUTPUT				
Configuration	1Ph + N + G			
Nominal Voltage	120 / 230Vac			
Voltage Regulation	± 10%			
Frequency	50/60Hz			
Outlet	4 outlets (4 AVR + surge)	8 outlets (4 AVR + surge & 4 surge only)		
PROTECTION				
Surge Suppression	100J	175J		
Phone / Fax / Network Surge	N/A	Yes, RJ-11/45 combo port		
Suppression				
Overload	Manual reset circuit switch			
Over Current	Manual reset circuit switch			
Short Circuit	Manual reset circuit switch			
PHYSICAL				
Dimensions (DWH)(mm/in)	220 x 80 x 77 / 8.7 x 3.1 x 3.0		80 x 95 x 250 / 3.1 x 3.7 x 9.8	
Weight (kg/lb)	1.2 / 2.6		1.4 / 3.1	2.3 / 5.1