

# EAMEN TAVAN Co.

## AVR

500 VA~12000 VA



### Features

- Classic series, EI transformer, relay type
- Input and output voltage LED/Meter/LCD display
- High temperature protection
- Circuit breaker protection
- Efficiency: 98%
- Specific design for definite air conditioner usage, most economical
- Authentic zero crossing technology High performance and high speed MCU control
- Independent SMD processing technology



Product	AVR-C	AVR-C	AVR-C	AVR-C	AVR-C	AVR-C	AVR-C	AVR-C
Power (VA)	500VA	1000VA	1500VA	2000VA	3000VA	5000VA	8000VA	10000VA
<b>Input</b>								
Phase	Single phase							
Voltage (2)	AV 80V-250V (Brelays)							
Voltage (3)	AV 100V-260V (Srelays)							
Voltage (4)	AV 140-250V (4relays)							
Frequency	50Hz/60Hz							
<b>Output</b>								
Voltage Range	AC220V							
Precisior	± 8%							
Capacity	500W	1000W	1500W	2000W	3000W	5000W	8000W	10000W
Frequency (Inverter mode)	50Hz/60Hz							
Power factor	100%							
<b>Function</b>								
Control type	relay							
Over/Low Volt protection	yes							
Digital display	Show input and output voltage							
Temperature protection	Option							
Over current protectien	Option							
Delaying	6 Secs(shorty) / 120 Secs(long)							
Short Circuit & Over Load	Fuse protection				MCB			
<b>Efficiency</b>								
AC-AC	0.96							
<b>Acoustic</b>								
Noise level	≤ 50dB							
<b>Environment</b>								
Temperature	- 5 - 60 DegreeC							
Humidity	20% to 90%							
<b>others</b>								
Product Size (MM) L*W*H	240*140*195			340*215*275			415*246*280	
Package Size (MM) L*W*H	625*310*205			390*268*325			460*305*310	

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