

Aegis AVR



- Microprocessor control guarantees high reliability
- Selectable input voltage range
- Time delay function eliminates transients that can affect connected equipment
- Provide stable output voltage
- Provide under-voltage, over-voltage, over-heat and over current protection
- Provide surge and spike suppression

Aegis AVR Selection Guide

MODEL	Aegis 500	Aegis 1000	Aegis 1500	Aegis 2000	Aegis 3000	Aegis 5000	Aegis 8000	Aegis 10000
CAPACITY	500 VA / 400 W	1000 VA / 800 W	1500 VA / 1200 W	2000 VA / 1600 W	3000 VA / 2400 W	5000 VA / 4000W	8000 VA / 6400W	10000 VA / 8000W
INPUT								
Voltage	220 VAC or 230 VAC					220 VAC or 230 VAC		
Voltage Range	110 VAC - 270 VAC or 110 VAC - 280 VAC (Wide input window) 140 VAC - 260 VAC or 150 VAC - 270 VAC (Normal input window)					140 - 260 VAC or 140 - 270 VAC Option 1: 100 - 260 VAC or 100 - 270 VAC Option 2: 80 - 260 VAC or 80 - 270 VAC		
Frequency Range	60 Hz / 50 Hz							
OUTPUT								
Voltage	220 VAC or 230 VAC					220 VAC or 230 VAC		
Voltage Regulation	-10% ~ +10%							
EFFICIENCY								
Normal Mode	95%					98%		
AVR Mode	92%					92-95%*		
PROTECTION								
Delay Time	3 minutes or 10 Seconds							
Full Protection	Over-voltage, under-Voltage, over-heat and over current Protection							
INDICATORS								
LED Indicator	Normal indicator, AVR indicator, delay time setting and fault indicator							
Digital or Meter Display	Input and output voltage							
PHYSICAL								
Dimension, D X W X H (mm)	197 x 110 x 124		234 x 134 x 181		297 x 150 x 199	450 x 210 x 237		
Net Weight (kgs)	2.4	3.91	5.4	6.55	8.56	10.96	14.31	15.95
ENVIRONMENT								
Operating Temperature	0- 40°C							
Humidity	0-90 % relative humidity (Non-condensing)							

* Efficiency rate will be different based on different models and input voltage range
Product specifications are subject to change without further notice.

