

SPECIFICATION

MODEL NUMBER	FA-AVR-100V-1000VA-ST	FA-AVR-100V-1500VA-ST	FA-AVR-100V-2000VA-ST	FA-AVR-100V-3000VA-ST	FA-AVR-100V-5000VA-ST	FA-AVR-100V-7000VA-ST	FA-AVR-100V-10KVA-ST
Capacity	1KVA	1.5KVA	2KVA	3KVA	5KVA	7KVA	10KVA
Technology	FARBER-COLER/FARBER-TRANSFER						
Transformer	Toroidal transformer						
Material	Metal						
INPUT							
Input Voltage	100-260V						
Input Frequency	45-65Hz						
Power Factor	0.98						
OUTPUT							
Rated Output Voltage	220V (230V Optional)						
Output Precision	±4% (±1% optional)						
Response time	< 50ms						
Output Frequency	Synchronized with input frequency						
Efficiency	>95%						
DISPLAY							
Digital Display	Input voltage, output voltage, loading rate (%)						
ERROR CODE	Flashing "H": Over voltage protecting Flashing "L": Under voltage protecting Flashing "E": Seriously overloaded like 4-5 times Steady "E": output voltage is out of range while input voltage is within normal range Flashing "P": overloaded Flashing "c": over temperature protection for Triac Flashing "t": over temperature protection for transformer Flashing "F": frequency is out of range						
PROTECTIONS							
Over Voltage	Output Cutoff + warning						
Under Voltage	Output Cutoff + warning						
Overheat	Output Cutoff + warning						
Short Circuit	Input cutoff by air breaker						
Overload	Output Cutoff + warning						
Surge	MOV (Optional)						
Delay Time	6s / 180 selectable						
OTHERS							
Certifications	CE, SON, SB, SASD						
Peripherals	USB Charging Port(Optional), Smart Cooling Fan						
Operating Temperature	- 5°C - + 40°C						
Operating Humidity	10%-90%, non-condensing						
Dimensions (mm)	280*200*110mm		380*234*105mm			440*285*145mm	
Net weight (Kg)	4.04	5.05	5.4	8.55	12.09	18.03	20.41

UPS

INVERTERS

ACCESSORIES

AVR

BATTERIES

SOLAR SOLUTION