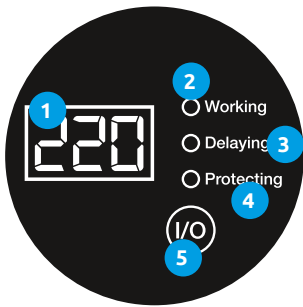


## LCD FEATURES



1. Input / Output voltage display
2. Work status indicator
3. Time delay indicator
4. Cutoff protection indicator
5. Input/Output voltage display selector

## DISPLAY WARNINGS



**Over voltage warning**



**Under voltage warning**



**Overheat warning**



**Overload warning**

## SPECIFICATION

MODEL NUMBER	FA-AVR-50V-1000VA
Capacity	1000VA
Technology	FARBER-COOLER, FARBER-TRANSFER
Transformer	Toroidal transformer
Material	Metal
INPUT	
Input Voltage	50-220V
Input Frequency	45-65Hz
OUTPUT	
Rated Output Voltage	220V/230V
Output Precision	±1%
Output Frequency	Synchronized with input frequency
Efficiency	>97%
DISPLAY	
Digital Display	Input Voltage & Output Voltage
Green LED	Power On
Yellow LED	Delaying
Red LED	Protecting
PROTECTIONS	
Over Voltage	Output Cutoff + warning
Under Voltage	Output Cutoff + warning
Overheat	Output Cutoff + warning
Short Circuit	Circuit breaker trip
Overload	Output Cutoff + warning
Surge	MOV
Delay Time	6s / 180s selectable
OTHERS	
Certifications	CE, SON, CB, SASO
Peripherals	USB Charging Port, Smart Cooling Fan
Operating Temperature	0°C - 40°C
Storage Temperature	-15°C - 45°C
Operating Humidity	10%-90%, Non-condensing
Dimensions	26.5 x 14.5 x 14.0 cm
Quantity: 1 piece	Net weight: 4.5kg



### FARBER-TECHTOR™

Protects against short circuit



### FARBER-WARNER™

In case of any fault or emergency, an alarm will sound



### FARBER-RIGOUR™

7 relays ensure rigorous and high precision voltage outputs



### FARBER-RESTARTER™

AVR will auto-run after overload protection



### USB charger (OPTIONAL)

Charge your smartphone, tablet, or any other peripheral with the built-in USB charger