

# Akin 1000

The worthy protector

PN: PWAV-10001AK-AZ01B

EAN: 6422956005436

## Specifications

<b>Capacity</b>	1000 VA / 800 W
<b>Socket type</b>	1 x Schuko
<b>Input</b>	
Nominal voltage	220 VAC
Accepted voltage range	110 VAC - 270 VAC or 140 VAC - 260 VAC (Selectable)
Frequency range	60 Hz or 50 Hz
<b>Output</b>	
Nominal voltage	230 VAC
Voltage regulation	± 10%
<b>Efficiency</b>	
Normal mode	95%
AVR mode	92%
<b>Protection</b>	
Delay time	3 minutes or 10 Seconds
Full protection	Over-voltage, Under-voltage, Overheat, Over current protection, Surge protection
<b>Indicators</b>	
LED indicator	Normal indicator, AVR indicator, Delay time setting, Fault indicator
Normal mode	Green lighting
Activate voltage range switch mode	Yellow & Green LED lighting
Output adjustable voltage range mode	Red & Green LED lighting
Time delay	Red LED flashing & Green lighting
Digital display	Input and output voltage
<b>Environment</b>	
Humidity	0-90 % (non-condensing)
Temperature	0-40°C



Digital display



Time delay  
function



Selectable input  
voltage range




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

## Physical

Product dimensions	196.8 x 110 x 123.5 mm
Product weight	3.91 kg
Retail pack dimensions	243 x 142 x 183 mm



## Logistics

 Carton Box Size (LxWxH)	504 x 302 x 201 mm
 Pieces in the Carton Box	4
 Net & Gross weight / CTN	NW: 17.7 kg / GW: 18.4 kg

## Certificates

**RoHS**  
2011/65/EU 