energenie

GREEN ENERGY FOR A BLUE PLANET

# UPS with AVR, 850 VA

EG-UPS-002

## ULTIMATE DEFENCE

- Table top design
- Provides backup power prevents data loss
- Protects your sensitive and valuable equipment
- Compact and reliable ideal for home and small office use



## Features

- Uninterruptable 850 VA power supply with modified sine wave output
- Automatic AC voltage regulation (AVR)
- Intelligent surge-, overloadand short-circuit protection on all 4 sockets
- UPS battery backup on 2 sockets
- USB port for PC connection
- Audible and visual alarms
- LED status indication
- Intelligent battery management with overcharge and over-discharge protection
- Wall mountable

## Packaging

| | |
|---|---|
| Q'ty in crtn, pcs | 3 |
| Crtn volume, CUM | 0.038786 |
| Crtn weight, kgs | 18.65 |
| Individual package size LxWxH: | 335x145x240 mm |
| Carton size LxWxH: | 451x344x250 mm |
| Country of origin | CN |
| Barcode | 8716309076098 |
| Customs code | 8504408590 |

## Package contents

UPS
Power cord
USB cable
Software CD
User manual

## Certificates

## Specifications

Type: line interactive
Waveform: sine wave (AC mains), modified (square) sine wave (battery)

Input: 220 V AC ± 25%, 50 / 60 Hz ± 10%
Output: 220 V AC ± 10%, 50 / 60 Hz ± 1% (220 V AC ± 5 % at inverter mode)

Switching time: less than 10 ms
Backup time: 10...30 mins (depends on the load)
Battery: 151 x 65 x 95 mm, sealed lead-acid 12 V DC / 8Ah
Charge time: up to 8 hours
Sockets: 1 x C13 (input), cable CEE 7/7P, 4 x Schuko (output)

Sockets with UPS backup: 2 pcs
Operating conditions: 0°C~40°C, at humidity 20~90%RH non condensing

Power: 850 VA (510 W)
Charging current: up to 1.2 A
Noise: < 45 dB at 1 m distance
Dimensions: 280 x 185 x 95 mm
Product weight: 5.6 kg
"Cold-start" function

## System requirements

In order to work correclty, the connected load should be at least 5% of the maximum capacity of the UPS. For example, a 700 W UPS needs at least a connected load of 35 W to work.

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