

# UPS 5000

## - POWER SUPPLY WITH BATTERIES



### Features

Battery back-up with 24VDC output.  
Max current 4A continuous – 5A peak.

**UPS 5000** is a power supply unit with small dimensions. It features a self-ventilating white metal casing designed for wall mounting and can space up to two 12v / 7Ah batteries.

Mains, load and battery is protected by fuses.  
Built-in protection against overload, short circuit, deep discharge of batteries.

Mains fault alarm by dry contact. (0,5/0,8A excluded)

### Tampering

Tampering contact is installed in provided holes.

### Extra equipment

Alarm board  
Unit can easily be equipped with alarm board SM102.

### Indications and alarm

Main power is indicated by a green LED on the pcb.

### Installation

- Mount the unit. Min.100mm space on each side.
- Connect 230V AC.
- The main power LED will indicate. Check if the output voltage is correct.
- If the main power LED did not indicate check the main fuses.
- Connect the batteries and then the load.
- If the output fuses blows check the connection and connected equipment.

### Technical data

MAIN POWER: 230VAC +/- 15% 50-60Hz  
Output power (continuous): 24VDC / 4A  
Output power (peak): 5A  
Temp. Range: -15 – 40 C  
Dimensions: H300xW360xD110mm  
Internal fuse: 5A

CE marked in accordance to:

**EN61000-6-3:2001 EN61000-6-2:2005**

