

## EM3941

### Line Interactive UPS 1000 VA - 600W with AVR, LCD display 2x CEE7/3, 2x C13, 1x USB, 1x RS232

Reliable 1000 VA mains power protector for office and home usage

- Line Interactive UPS 1000 VA with a backup time of 50 minutes @ 120 W load
- Audible alarm during power failure and LCD display for monitoring the power status
- Fitted with serial and USB interface with software
- AVR function to stabilize the output voltage
- Surge, short circuit, discharge, overcharge and overload protection
- Input: fixed power cable, Output: 2x EU socket type F female, 2x IEC C13, 1x USB, 1x RS232

#### DESCRIPTION

Protect your computer and valuable files at home or at the office against power failures and surges with the EM3941 Line Interactive UPS 1000 VA - 600 W with AVR. The UPS is equipped with 2x IEC C13 output, 2x EU socket type F, 1x USB and 1x RS232. The UPS notifies you with a sound alarm and notification on the LCD screen during a power failure. It provides you with approximately 50 extra minutes @ 120 W load to save your files. It comes with software that shuts down your computer safely. The EM3941 has surge, short circuit, discharge, overcharge and overload protection.

Backup power of approx. 50 minutes @ 120 W load

The EM3941 Line Interactive UPS 1000 VA has two IEC C13 outputs, two EU socket type F female, one USB port and one RS232 connection to protect your computer and valuable files against power failures and surges. The built-in battery of the Line Interactive UPS allows you to save your files within approximately 50 minutes @ 120 W load. Notification during power failure

The UPS notifies you with a sound alarm and a notification on the LCD display during a power failure. The UPS also notifies you when the built-in battery is running out of power. The built-in status LCD shows you the battery status. Including PC software

The EM3941 comes with PC software. This software enables you to monitor the status of the UPS. Furthermore, the software makes sure that your computer automatically will shut down during a power failure. AVR function for a stable output voltage

The EM3941 has an Automatic Voltage Regulation function. This AVR function corrects the incoming voltage fluctuations and ensures a stable output power. Besides, the UPS has surge, short circuit, discharge, overcharge and overload protection.

#### TECHNICAL

- Output Power: 1000 VA/600 W
- Input: 230 V~50/60 Hz
- Output: 230 V~50/60 Hz
- Communication ports: USB/RS232
- Fuse: 10 A / 250 V
- Inverter Waveform: Simulated sine wave
- Voltage stabilization: AVR (Automatic Voltage Regulation)
- Battery: 2x 12 V / 7 Ah
- Backup time: Approx. 30 minutes for @ 120 W load
- Transfer time: less than 2-6 milliseconds
- Outlet socket: 2x EU socket type F female, 2x IEC (C13)
- Alarm function: Backup mode, Low Battery, Overload, Fault
- Protection: Short circuit protection, Discharge Overcharge and overload protection.
- Surge protection: 125 joules
- Control Panel: LCD
- Weight: 8,7 Kg
- Dimension LxWxH: 353x149x162
- Power usage stand-alone: 16,5 W
- Equipped with: power cable, 1x spare fuse

- Environment: 0-90 % RH @ 0-40 °C (non-condensing)
- Colour: Black
- Replaceable Battery: Yes



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kg



Maximum load  
**600 WATT**  
Automatic Voltage Regulation  
**AVR**  
Backup Time @ 120W load  
**30 Minutes**

AVR Function Automatic Voltage Regulation EU & IEC Outlet 2x IEC outlets & 2x IEC outlets USB / RS232 Connection PC Software

