

## EM3942

### Line Interactive UPS 1500 VA - 900W with AVR, LCD display, 2x CEE7/3, 2x C13, 1x USB, 1x RS232

Reliable 1500 VA mains power protector for office and home usage

- Line Interactive UPS 1500 VA with a backup time of 60 minutes @ 120W 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: 1x IEC C14 (detachable 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 EM3942 Line Interactive UPS 1500 VA - 900W 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 60 extra minutes @ 120W load to save your files. It comes with software that shuts down your computer safely. The EM3942 has surge, short circuit, discharge, overcharge and overload protection.

Backup power of approx. 60 minutes @ 120 W load

The EM3942 Line Interactive UPS 1500 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 60 minutes @ 120W 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 EM3942 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 EM3942 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: 1500 VA/900 W
- Input: 230 V~50/60 Hz
- Output: 230 V~50/60 Hz
- Communication ports: USB/RS232
- Fuse: 10 A / 250 V
- Technology: Line Interactive
- Inverter Waveform: Simulated sine wave
- Voltage stabilization: AVR (Automatic Voltage Regulation)
- Battery: 2x 12 V 9 Ah
- Backup time: Approx. 60 minutes for @ 120 W load
- Transfer time: less than 2-6 milliseconds
- Input socket: 1x IEC C14
- 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: 10,7 Kg
- Dimension LxWxH: 380x158x198



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

