Item no.: 344207

VP1000ELCD - 1000 VA / 550 W line interactive, USB HID Compliant AVR

from **168,92 EUR**

Item no.: 344207
shipping weight: 6.80 kg
Manufacturer: CyberPower

📄 Product Description

1000 VA / 550 W line-interactive, USB HID Compliant AVR

CyberPower VP1000ELCD offers office and home office users a reliable battery backup and protects PCs and other electronic devices from surges, voltage peaks, power failures and other power disturbances. Developed with GreenPower UPS ™ technology to improve operational efficiency and minimize energy consumption, users can achieve significant energy cost savings compared to conventional UPS systems. The UPS offers automatic voltage regulation (AVR) to supply connected devices in a secure voltage range.

The UPS has a multifunctional LCD display to clearly show the power and battery status. The product has data line protection for telephones, network and communication devices against overvoltages / peaks and this without suppression up to a speed of 1 GB. For easy configuration, unattended shutdown and real-time monitoring, the UPS is compatible with the PowerPanel® UPS management software.

General

- Phase: single phase
- Form factor: Tower
- UPS topology: Line-interactive
- Energy saving technology: GreenPower UPS ™ bypass technology

Input

- Nominal input voltage (Vac): 230 ± 10%
- Input voltage range (Vac): 167 ~ 295
- Input frequency (Hz): 50 ± 5; 60 ± 5
- Nominal input current (A): 4.35
- Type of input connector: IEC C14

Output

- Output (VA): 1000
- Power (watt): 550
- Battery waveform: Simulated sine wave
- Output voltage (Vac): 230 ± 10%
- Battery Frequency (Hz): 50 ± 1%; 60 ± 1%
- Automatic Voltage Regulation (AVR): Simple Boost, Simple Buck
- Overload protection: automatic circuit breaker
- Outlets - total: 4
- Outlets - Schuko: 4
- Outlets, battery backup & surge protection: 4
- Typical transmission time (ms): 4

Battery

- Runtime at half load (min.): 9
- Runtime at full load (min.): 1
- Typical charging time (hours): 8
- Battery start: Yes
- User replaceable: Yes - Qualified personnel only
- Battery type: maintenance-free lead gel

Overvoltage protection & Filter

- Overvoltage suppression (Joule): 450
- EMI / RFI filtering: Yes
- Telephone / modem / network protection RJ11 / RJ45 (combi): 1-on, 1-off

Management & Communication

- LCD panel: Yes
- LCD information display: operating mode, power display, battery status, load status, error & warning, more information
- LCD setting & control: mode setting, alarm setting, input & output, battery setting, error & warning

- LED displays: operating status
- HID compatible USB port (s): 1
- Audible alarms: battery mode, low battery, overload, UPS failure
- Management cable (pc.): 1x USB cable
- Ethernet data transfer speed: Up to 1 Gbps
- Energy management software: PowerPanel® Personal (recommended)

Physical

- Enclosure construction: plastic
- Color: Black

Physical size - UPS unit

- Dimensions (WxHxD, inches): 3.9 x 8.9 x 10.2
- Dimensions (WxHxD, mm.): 100 x 227 x 260
- Weight (lbs.): 13.73
- Weight (kg.): 6.23

Environment

- Operating temperature (° C): 0 ~ 40
- Relative humidity during operation (non-condensing,%): 0 ~ 90
- Operating Altitude (feet / meters): 0-9,843 feet (0-3,000 meters)
- Storage temperature (° F): -4 ~ 122
- Storage temperature (° C): -20 ~ 50
- Storage relative humidity (non-condensing): 0 ~ 90
- Storage height (feet / meters): 0-9,843 feet (0-3,000 meters)
- Online heat dissipation (BTU / h): 23.9
- Audible noise at 1 m from the unit (dBA): 40

Certifications

- Certifications: CE, EAC
- RoHS: Yes

📄 Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability