

Item no.: 344176

PR2200ELCDSXL - 2200VA / 1980W MWARE ready connection battery extension

from **789,82 EUR**

Item no.: 344176
shipping weight: 28.30 kg
Manufacturer: CyberPower



Product Description

CYBERPOWER PR2200ELCDSXL2200VA / 1980W MWARE ready connection battery extension

CyberPower PR2200ELCDSXL ensures the highest quality power supply protection for IT devices such as computers, workstations, servers, NAS / storage devices, network devices or telecommunications devices.

It uses the line-interactive topology with automatic voltage regulation (AVR) and offers a stabilized sinusoidal output supply in mains and battery operation to ensure a high power supply quality.

The intelligent battery management checks the battery by measuring its internal resistance and can thus recognize aging batteries and display the request for replacement before failure. The battery compartment design with hot-swappable battery packs enables easy maintenance without service interruption.

The multifunctional LCD supports intuitive operation and enables the configuration of UPS options.

Via the USB interface or the optional network card, the free downloadable PowerPanel® Business management software communicates automatically with the computer and safely shuts down the system in the event of a power failure. It also enables users to carry out planned shutdowns and self-diagnostics, and it monitors energy consumption values and shows the approximate autonomy time.

- Line-interactive UPS topology
- Active PFC compatible
- Automatic voltage regulation (AVR)
- Hot-swappable batteries
- EMI and RFI filters
- USB communication port
- PowerPanel® management software
- Stand housing
- Energy-saving technology
- Supply with pure sine wave
- Overload protection
- Surge and lightning protection
- LCD status display
- Emergency stop (EPO) connection
- SNMP / HTTP remote management capability (optional)

General

- Phase: single phase
- Housing shape: Tower
- UPS topology: Line-interactive
- Energy-saving technology: GreenPower UPS™ bypass technology
- Active PFC compatibility: Yes

Entrance

- Nominal input voltage (Vac): 230
- Input voltage range (Vac): 151 ~ 301
- Input frequency (Hz): 50 ± 3, 60 ± 3
- Input frequency detection: auto detection
- Nominal input current (A): 16
- Input connector type: IEC C20

Exit

- Output (VA): 2200
- Power (watt): 1980
- Waveform battery operation: Pure sine wave
- Output voltage (Vac): 230 ± 10%
- Frequency of battery operation (Hz): 50 ± 1%, 60 ± 1%
- Power factor: 0.9
- Automatic voltage regulation (AVR): double boost, single buck
- Overload protection: internal current limitation, automatic circuit breaker
- Outcome - total: 9
- Outputs: IEC C19 x 1, IEC C13 x 8
- output battery backup & Surge protection: 9
- Typical switching time (ms): 4

battery

- Running time at half load (min): 9.5
- Running time at full load (min): 2.5
- Typical charging time (hours): 8
- Fast charging time (hours): 3
- Start in battery mode: Yes
- Interchangeable by the user: Yes
- Hot-swappable: Yes
- Type of battery: maintenance-free lead gel
- Replacement battery RBP: RBP0116
- RBP number (pcs): 1
- Compatible External Battery Module (EBM): BP48VPT01
- Max. EBM number (pcs): 1

Filters & Surge protection

- Overvoltage protection (Joules): 405
- EMI and RFI filter: Yes

Management & Communication

- LCD display: Yes
- LCD display: operating mode, power display, battery status, load status, error & Warning, Additional Information, Event & Log
- LCD setting & Controls: Mode Settings, Setting Alarm, Input & Output, battery settings, errors & Warning, event & Log
- LED displays: Operation status
- HID compatible USB port: 1
- Emergency stop (EPO) connection: Yes
- Acoustic alarms: battery operation, low battery status, overload, UPS failure
- Management cable (piece): IEC extension x 4, USB cable x 1, serial cable x 1, EPO cable x 1
- Management software: PowerPanel® Business 4 (Recommended)
- SNMP / HTTP remote monitoring: Yes - with optional RMCARD205

Physically

- Housing construction: metal
- Color: Black
- Dimensions (WxHxD) (mm.): 170 x 221 x 432
- Weight (kg.): 25.5

Environment

- Operating temperature (° C): 0 ~ 40
- Operating relative humidity (non-condensing) (%): 0 ~ 95
- Operating altitude (meters): 0 -3,000 meters
- Storage temperature (° C): -15 ~ 45
- Storage Relative Humidity (non-condensing) (%): 0 ~ 95
- Storage height (meters): 0 - 15,000 meters
- Online thermal losses (BTU / h): 155

Certifications

- Certifications: CE
- RoHS: Yes

Specifications

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

