

Item no.: 401176

PR1000ERTXL2UC - Line-Interactive UPS 1000VA1000W RackTower 2U sine wave

from **796,02 EUR**

Item no.: 401176
shipping weight: 30.20 kg
Manufacturer: CyberPower



Product Description

CyberPower PR1000ERTXL2UC guarantees the highest quality power supply protection for IT devices such as computers, workstations, servers, NAS / storage devices, network devices or telecommunication devices, but also for home cinema systems, multimedia devices and video surveillance systems. The UPS can be installed as a rackmount or in a tower design. It uses the line-interactive topology with automatic voltage regulation (AVR) and offers a stabilised sine wave output supply in mains and battery operation to ensure a high power supply quality. The output power factor of the UPS is 1, which means that more devices/loads can be connected to the UPS than to UPSs with lower power factors. It has an intelligent BMS battery management system, which helps to achieve a longer battery life by equalising the charging voltage to the individual batteries and thus ensuring optimum charging. The fast-charging technology enables the batteries to be charged quickly and safely. The rotating multifunctional matrix LCD supports intuitive operation and enables configuration of UPS options. In the XL versions, external battery extensions can be connected to the UPS to extend runtimes in emergency mode.

FEATURES- Line-interactive UPS topology- Active PFC-compatible- Tool-free battery replacement- High output power factor- Overload protection- Quick-charging technology- External battery extension (EBM)- EMI and RFI filter- USB communication port- Emergency power off (EPO) port- SNMP / HTTP remote management capability (optional)- Energy saving technology- Pure sine wave power supply- Battery management technology- Automatic voltage regulation (AVR)- Critical / non-critical outputs Critical / non-critical outputs- Hot-swappable batteries- Overvoltage and lightning protection- LCD status display- Serial communication port- PowerPanel management software- Built-in remote cloud card Ethernet

WHAT IS INCLUDED IN THE DELIVERY- PR1000ERTXL2UC UPS- Rackmount rails- Rackmount bracket- Rack rail kit- Screw set- IEC extension- USB cable- EPO cable- User manual* The contents of the products may vary depending on the region. Detailed information can be found in the operating instructions/quick start guide

SPECIFICATIONS

GENERAL- Phase: Single-phase- Enclosure type: Rack, Tower- UPS topology: Line-interactive- Energy-saving technology: GreenPower UPST™ bypass technology- Active PFC compatibility: Yes

INPUT- Nominal input voltage (Vac): 200/208/220/230/240- Input voltage range (at certain voltages): For 220/230/240V supply: 159 ~ 288 Vac For 200/208V supply: 148 ~ 254 Vac- Adjustable voltage range (Vac): For 220/230/240V supply: 151 ~ 302 Vac For 200/208V supply: 131 ~ 268 Vac- Input frequency (Hz): 50 ± 360 ± 3- Input frequency detection: Auto-sensing- Rated input current (A): 10- Input connector type: IEC C14 - Detachable power cord extension: IEC C14 x 1 - Length of power cord (ft.): 6- Power cord length (m.): 1.8

OUTPUT- Power (VA): 1000- Power (watts): 1000- Waveform battery operation: Pure sine wave- Output voltage (Vac): 200 ± 5 % 208 ± 5 % 220 ± 5 % 230 ± 5 % 240 ± 5 %- Frequency battery operation (Hz): 50 ± 1 % 60 ± 1 %- Power factor: 1- Automatic voltage regulation (AVR): Double Boost, Single Buck- Overload Protection: Internal Current Limit, Automatic Circuit Breaker- Output - Total: 10- Outputs: IEC C13 x 10 - Output- Battery Backup & Surge Protection: 10- Output - Critical Load (CL): 5- Output - Non-Critical Load (NCL): 5- Typical switching time (ms): 6 (at normal sensitivity)

BATTERY- Runtime at half load (min): 21.3- Runtime at full load (min): 7.9- Typical charging time (hours): 3 (charge to 90% after complete discharge)- Start in battery mode: Yes- Built-in battery management module: Yes- User replaceable: Yes- Hot-swappable: Yes- Battery type: maintenance-free lead-gel- Replacement battery set RBP: RBP0128- Replacement battery RBP quantity (pcs): 1- Number of battery(ies) (per RBP) (pcs): 4- Compatible External Battery Module (EBM): BP48VP2U01 (built-in charger)- Max. EBM quantity (pcs): 10

FILTERS & OVERVOLTAGE PROTECTION- Overvoltage protection (joules): 2430- EMI and RFI filters: Yes

MANAGEMENT & COMMUNICATION- LCD display: Yes- LCD orientation: Rotatable LCD - Manual- LCD display: Operation Mode, Power Display, Battery Status, Load Status, Error & Warning, More Information, Event & Log- LCD Setting & Control: Mode Settings, Setting Alarm, Input & Output, Battery Settings, Communication, Language- LED Indicators: Operation Status, Mains Operation, Battery Operation, UPS Fault, Battery Fault- HID compatible USB port: 1- Serial port: RS232- Switching contact (relay): Yes- Emergency power off (EPO) connection: Yes- Audible alarms: battery operation, low battery status, overload, overcharge- Management cable (pcs): IEC extension x2, USB cable x1, EPO cable x1- Management software: PowerPanel Business 4 (Recommended)- SNMP / HTTP remote monitoring: Yes - with optional RMCARD205- Remote cloud card: Yes - Built-in remote cloud card Ethernet included- PowerPanel Cloud service: Yes - 90 days (UPS) free trial + 3 years (remote cloud card) free service

PHYSICAL- Chassis construction: Metal- Colour: Black- Rack rails: Yes- Rack angle: Yes

PHYSICAL SIZE - UPS UNIT- Dimension (WxHxD) (in.): 17.1 x 3.4 x 16.2- Dimension (WxHxD) (mm.): 433 x 86.5 x 412- Weight (lbs.): 52- Weight (kg.): 23.6- Installed rack height (U): 2

SHIPPING DIMENSIONS- Dimension (WxHxD) (in.): 22.1 x 10.8 x 20.9- Dimension (WxHxD) (mm.): 560 x 275 x 530- Weight (lbs.): 66.6- Weight (kg.): 30.2

ENVIRONMENT- Operating temperature (°F): 32 ~ 104- Operating temperature (°C): 0 ~ 40- Operating relative humidity (non-condensing) (%): 0 ~ 95- Operating altitude (feet/metres): 0-3,000 metres- Storage temperature (°F): 5 ~ 113- Storage temperature (°C): -15 ~ 45- Storage Relative Humidity (non-condensing) (%): 0 ~ 95- Storage Altitude (Feet/Metres): 0-15,000 metres- Online Thermal Losses (BTU/hr): 49.5

CERTIFICATIONS- Certifications: CE, FCC Class B, UL, cUL, VCCI- RoHS: Yes

Specifications

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



