

Item no.: 399342

OL2200ERTXL2U - 2200VA2000W double conversion online UPS USB SNMP software

from 1.433,63 EUR

Item no.: 399342
shipping weight: 39.50 kg
Manufacturer: CyberPower



Product Description

CyberPower OL2200ERTXL2U ensures the highest quality power protection for IT equipment, servers, workstations, NAS / storage devices, telecoms equipment, network devices, security / emergency systems and surveillance systems. The UPS comes in the online double conversion topology for uninterruptible power supply with an additional ECO mode that offers an energy-saving mode to save energy costs. The intelligent battery management checks the battery via internal resistance measurement and can thus recognise ageing batteries and display the replacement prompt before failure. The battery compartment design with hot-swappable battery packs enables easy maintenance without interrupting operation. This generator-compatible UPS has the emergency power off (EPO) input required in safety systems, with which the UPS can be immediately de-energised in an emergency. To extend battery life, the UPS uses Smart Battery Management (SBM), which improves the battery charging process, extends battery life and thus achieves lower total cost of ownership. Via the USB interface, or the optional network card, the free downloadable PowerPanel Business management software automatically communicates with the computer and safely shuts down the system in the event of a power failure. It also allows users to perform scheduled shutdowns and self-diagnostics and monitors energy consumption levels and displays the approximate backup time.

Features- Online (double conversion) UPS topology- Generator compatible- Critical / non-critical outputs- Smart battery management (SBM)- External battery extension (EBM)- EMI and RFI filter- LCD status display- Emergency power off (EPO) connection- SNMP / HTTP remote management capability (optional)- ECO operation- Overload protection- No switchover time- Hot-swappable batteries- Surge and lightning protection- Telephone / fax / modem / DSL / network protection- Removable LCD display- PowerPanel management software- Rack / tower configuration

What is included in the delivery- OL2200ERTXL2UUPS- Rackmount rails- Rackmount bracket- Screw set- IEC extension- USB cable- Serial cable- Telephone 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

General- Phase: Single-phase - Enclosure type: Rack, Tower - UPS topology: Online double conversion - Energy-saving technology: Online ECO Mode efficiency > 96% - Active PFC compatibility: Yes

Input- Generator compatibility: Yes - Nominal input voltage (Vac): 200, 208, 220, 230, 240- Input Voltage Range (Vac): 200 ~ 240- Adjustable voltage range (Vac) 0~60% load from 120 ~ 139 Vac 0~70% load from 140 ~ 159 Vac 0~80% load from 160 ~ 179 Vac 0~90% load from 180 ~ 189 Vac 0~100% load from 190 ~ 300 Vac - Input frequency (Hz) 50 ± 1060 ± 10- Input frequency detection: Auto detection - Nominal input current (A): 11- Input power factor: 0.99- Input connector type: IEC C20 - Detachable power cord extension: IEC C20 x 1 - Power cord length (ft.): 10- Power cord length (m.): 3

Output- Power (VA): 2200- Power (watts): 2000- Waveform battery operation: Pure sine wave - Output voltage (Vac) 200 ± 2 % 208 ± 2 % 220 ± 2 % 230 ± 2 % 240 ± 2 % - Output voltage setting: Configurable - Frequency battery operation (Hz): 50 ± 0.5% 60 ± 0.5% - Output frequency setting: Configurable - Power factor: 0.9- ECO operation voltage tolerance: ± 10 % ± 15 % - Overload protection: Internal current limitation, automatic circuit breaker - Overload protection (mains operation): 105~125% load for 1 min, 125~150% load for 10 sec - Overload protection (battery operation): 105~130% load for 10 sec, 130~150% load for 2 sec - Overload protection (bypass operation): Automatic circuit breaker - Crest factor: 1- Harmonic distortion (linear load): THD?3%- Harmonic distortion (non-linear load): THD?5%- Internal Bypass: Automatic Bypass, Manual Bypass - Output - Total: 9- Outputs: IEC C13 x 8 IEC C19 x 1 - Output- Battery Backup & Overvoltage Protection: 9- Output - Critical Load (CL): 5- Output - Non-Critical Load (NCL): 4- Typical switching time (ms): 0

Battery- Runtime at half load (min): 20- Runtime at full load (min): 6.5- Typical charging time (hours): 5- Maximum charging current (A): 1- Start in battery mode: Yes - Intelligent battery management (SBM): Yes - User replaceable : Yes - Qualified personnel only - Hot-swappable: Yes - Battery type: maintenance-free lead-gel - Replacement battery set RBP: RBP0076- Replacement battery RBP quantity (pcs): 1- Number Battery(ies) (Per RBP) (pcs): 6- Voltage Battery(ies) (Per RBP) (V): 72- Compatible External Battery Module (EBM): BPE72V60ART2U - Max. EBM Quantity (pcs): 10 Filter & Overvoltage Protection- Overvoltage Protection (Joules): 1335- EMI and RFI Filter : Yes - Phone/ Modem/ Network Protection RJ11/RJ45 (Combo): 1-On 1-Off Management & Communication- LCD Display: Yes - LCD Version: Detachable LCD Display - LCD Orientation: Rotatable LCD - via setting - 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, Error & Warning, Communication, Event & Log, Security Settings, Language - LED Indicators: Operation status, Mains operation, Battery operation, Bypass operation, Battery capacity, Battery low, Overload, UPS fault, Wiring fault, Change battery - HID compatible USB port: 1 - Switching contact (relay): Yes - Emergency power off (EPO) connection: Yes - Audible alarms: battery operation, low battery status, overload, overcharge, overtemperature, UPS fault, change battery - Management cable (pcs): IEC extension x1, USB cable x1, serial cable x1, telephone line x1 - Management software: PowerPanel Business 4 (Recommended) - SNMP / HTTP remote monitoring: Yes - with optional RMCARD205 - PowerPanel Cloud service: Yes - 90 day free trial

Physical- Housing construction: Metal - Colour: Black - Rack rails: Yes - Rack Angle: Yes Physical Size - UPS Unit- Dimension (WxHxD) (in.): 17 x 3.5 x 34.6- Dimension (WxHxD) (mm.): 433 x 88 x 600- Weight (lbs.): 68.3- Weight (kg.): 31- Installed Rack Height (U): 2

Shipping dimensions- Dimension (WxHxD) (in.): 22.2 x 9.4 x 34.6- Dimension (WxHxD) (mm.): 565 x 240 x 880- Weight (lbs.): 86.9- Weight (kg.): 39.5

Environment- Operating Temperature (°F): 32 ~ 104- Operating Temperature (°C): 0 ~ 40- Operating Relative Humidity (non-condensing) (%): 0 ~ 90- Operating Altitude (Feet/Metres): 0-3,000 metres - Storage Temperature (° F): -4 ~ 113- Storage Temperature (° C): -20 ~ 45- Storage Relative Humidity (non-condensing) (%): 0 ~ 95- Storage Altitude (Feet/Metre): 0-15,000 metres - Online Thermal Losses (BTU/hr): 1139

Certifications- Certifications: CE - RoHS: Yes

Specifications

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



