ComX Computers
Product Specification Sheet

CPS-OLS2000ERT2U

CyberPower Online S Series 2000VA / 1600W 2U Rackmount UPS

Product Overview

CyberPower Online S Series 2000VA / 1600W 2U Rackmount and Tower Capable UPS - Onine with Zero Transfer Time, 5 Critical Load Outputs, 6 Mins Typical at Full Load



Specifications

Overview:

The Online S Series UPS is ideal for servers, networking equipment, workstations and other mission-critical applications which require Pure Sine Ware power protection. Featuring Online Double Conversion design and Zero Transfer Time, it can provide consistent and seamless Pure Sine Wave power to critical loads. With the add-on advantage of Extended Runtime (XL) battery packs, the UPS backup time can be extended to maximize workflow flexibility. An optional SNMP/HTTP Remote Management Capability enables remote management and control of the system through standard web browser. The included PowerPanel® Business Edition management software provides corporate servers and critical workstations comprehensive network power management including unattended-shutdown, event logging, reporting, and notifications.

Features:

- Pure Sinewave Output
- Online (Double Conversion) UPS Topology
- Rackmount / Tower Form Factor
- EMI, RFI, Surge and Lightning Spike Protection
- Phone/Fax/Modem/DSL/Network Protection
- Auto-Restart/Auto-Charge
- Emergency Power Off (EPO) Port
- Multifunction LCD Readout
- USB & Serial Connectivity Port
- Smart Fan Speed Control By Load Level
- Economy Mode setting
- Extended Runtime Models
- Smart Battery Management(SBM)
- SNMP/HTTP Remote Management Capability (Optional)

- PowerPanel® Business Edition Software

Specifications:

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Specifications	
Product Code	CPS-OLS2000ERT2U
Details	
Model	OLS2000ERT2U
Capacity(VA/W)	2000VA / 1800W
Typology	Online (Double Conversion)
Energy-Saving Technology	Yes, ECO Mode Efficiency > 95%
Input	
Input Type	IEC C20
Frequency Range	40~70Hz
Output	
UPS Outlets (Numbers)	(4+4) IEC C13
On Battery Output Voltage	Pure Sine Wave at 208, 220, 230, 240 Vac (Configurable)
On Battery Output Voltage Distortion (@Nominal Battery Voltage)	3%(Linear Load), 5%(Non-Linear Load)
On Battery Output Frequency	50 Hz / 60 Hz (Auto-Sensing or Configurable) +/- 0.5%
Transfer Time (Typical)	0ms
Overload Protection	AC Mode:
	Warning only @ 110%>Load>105%, Transfer to bypass after 60sec @ 120%>Load>110%, Transfer to bypass immediately@ Load>120%
	Battery Mode:
	Warning only @ 110%>Load>105%, Shutdown after 10sec @ 120%>Load>110%, Shutdown immediately @ Load>120
Short Circuit Protection	UPS Output Cut off Immediately or Circuit Breaker Protection
Surge Protection and Filtering	
Surge Protection	Yes
DSL/Phone/Fax/Modem protection	RJ11/RJ45(One In/One Out)
Physical	
Dimensions(H x W x D)(mm)	88 x 438 x 610
Weight(kg)	21.2
Battery	

Sealed Maintenance Free Lead Acid Battery	(6) 12V / 7AH
Typical Recharge Time	5
Runtimes	
Half load-Full load (mins)	16/6
Status Indication	
Indicators	Power On, Line Mode, Battery Mode, Bypass Mode, ECO Mode, C/F Mode, Fault, Replace Battery
Audible Alarms	Battery Mode, Battery Low, Overload, UPS Fault, Replace Battery
Communication	
Power Management Software	PowerPanel Business Edition
Management	
Self-Test	Yes
Auto-Charge/Auto-Restart	Yes
Auto-Overload Recovery	Yes
Cold Start(DC Start)	Yes
Connectivity Ports	(1) Serial Port (RS232), (1) USB Port, (1) EPO/ROO
SNMP/HTTP Capable	Optional

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/CPS-OLS2000ERT2U-CyberPower-Online-S-Series-2000VA-1600W-2U-Rackmount-UPS-p-124668.php

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