

OL1000/1500EXL

Online S Series

The Best Quality Online Double Conversion UPS That Offers The Highest Level of Power Protection













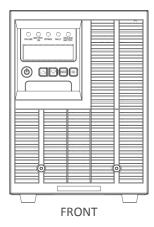


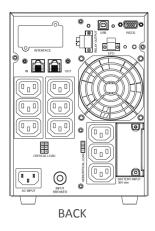
Smart Battery Management

Featuring Online Double Conversion UPS topology, the Online Series provides the highest level of power protection and guaranteed power supply to demanding businesses who value versatility, flexibility, manageability and performance.

Numerous engineering excellences showcase in this enterprise-level application, including Generator Compatibility, Economy Mode and Smart Battery Management, which further enhance its overall performance and capability. With the perfect zero transfer time, the Online Series ensures the continuous and seamless pure sine wave power to all mission-critical devices.

This Series also supports optional SNMP/HTTP Remote Management Capability. Together with PowerPanel® Business Edition management software, users can perform comprehensive power management and monitoring, including unattended-shutdown of connected equipment, power alert notification, event logging and internal reports and analysis.





APPLICATIONS

- Medium Business
- Corporate Data Center
- Networking, Servers & Workstations
- Industrial Equipment

SERIES FEATURES

- Pure Sine Wave Output
- Online (Double Conversion) UPS Topology
- GreenPower UPSTM Technology
- EMI, RFI, Surge and Spike Protection
- Phone/Fax/Modem/DSL/Network Protection
- Critical Load Outlets
- Emergency Power Off (EPO) Port
- Multifunction LCD Readout
- USB & Serial Connectivity Ports
- Generator Compatible
- Hot-swappable Battery Pack
- Extended Runtime Models- Up to 10 battery packs
- SNMP/HTTP Remote Management Capability (Optional)
- PowerPanel® Business Edition Software





TECHNICAL SPECIFICATIONS

No. del Nesse	OLIOOOFVI	OLAFOOFVI
Model Name	OL1000EXL	OL1500EXL
General	Online Double Commission	Online Double Conversion
UPS Topology	Online Double Conversion Online ECO Mode Efficiency > 93%	Online ECO Mode Efficiency > 93%
Energy Saving Input	Offillite ECO Mode Efficiency > 93%	Offillie ECO Wode Efficiency > 95%
Generator Compatibility	Yes	Yes
Nominal Input Voltage	200/208/220/230/240Vac	200/208/220/230/240Vac
Input Voltage Range	200 - 240Vac	200 - 240Vac
Input Frequency Range	50/60 ± 10Hz	50/60 ± 10Hz
Rated Input Current	50/00 ± 10/12	7.5A
Input Power Factor	0.99	0.99
Plug Type	IEC C14	IEC C14
Output	120 02 1	120021
VA/Watts	1000/900	1500/1350
On Battery Waveform	Pure Sine Wave	Pure Sine Wave
On Battery Voltage	200, 208, 220, 230, 240Vac ± 2% (Configurable)	200, 208, 220, 230, 240Vac ± 2% (Configurable)
On Battery Frequency	50/60Hz ± 0.5% (Configurable)	50/60Hz ± 0.5% (Configurable)
Overload Protection (Line Mode)	105~125% Load for 1 min, 125~150% Load for 10 sec	105~125% Load for 1 min, 125~150% Load for 10 sec
Overload Protection (Battery Mode)	105~130% Load for 10 sec, 130~150% Load for 2 sec	105~130% Load for 10 sec, 130~150% Load for 2 sec
Overload Protection (Bypass Mode)	Circuit Breaker	Circuit Breaker
Outlets - Total	9	9
Outlet Type	IEC C13 x 9	IEC C13 x 9
Outlets - Battery & Surge Protected	9	9
Outlets - Critical Load	6	6
Rated Power Factor	0.9	0.9
Harmonic Distortion	THD < 3% at Linear Load, < 5% at Non-linear Load	THD < 3% at Linear Load, < 5% at Non-linear Load
Transfer Time	Oms	0ms
Battery		
Runtime at Half Load (min)	18	9
Runtime at Full Load (min)	6	3
Battery Type	Sealed Lead-acid	Sealed Lead-acid
User-replaceable	Yes	Yes
Hot-swappable	Yes	Yes
Typical Recharge Time	5 Hours	5 Hours
Replacement Battery Pack	RBP0126	RBP0075
Replacement Battery Pack Quantity	1	1
Smart Battery Management (SBM) Mode	Yes	Yes
Extended Battery Module (EBM)	BPE36V60AS	BPE36V60AS
Max. EBM Quantity	10	10
Surge Protection & Filtering	4=00	4=00
Surge Suppression (Joules)	1780	1780
Phone/Network Protection RJ11/RJ45	1-in, 1-out	1-in, 1-out
Management & Communications		
LCD Panel	Yes	Yes
HID Compliant USB Port	1 (Combo (PS222 Dry Contact)	Combo (PS222 + Dry Contact)
Serial Port Emergency Power Off (EPO) Port	Combo (RS232 + Dry Contact)	Combo (RS232 + Dry Contact)
Dry Contact (with Relay)	Yes Yes	Yes Yes
	PowerPanel® Business Edition	PowerPanel® Business Edition
Software SNMP / HTTP Remote Monitoring	Yes - with optional RMCARD205	Yes - with optional RMCARD205
Physical	1 165 With Optional MyCAND203	1 165 Willi Optional MiliOAND205
Form Factor	Tower	Tower
Physical – UPS Module		1.0000
Dimensions (WxHxD) (mm.)	167 x 232 x 397	167 x 232 x 397
Weight (kg.)	17	17
Environmental		
Operating Temperature	32 °F to 104 °F / 0 °C to 40 °C	32 °F to 104 °F / 0 °C to 40 °C
Operating Humidity	0% - 90% non-condensing	0% - 90% non-condensing
Operating Elevation	0-10,000 feet (0-3,000 meters)	0-10,000 feet (0-3,000 meters)
Storage Temperature	5 °F to 133 °F / -15 °C to 45 °C	5 °F to 133 °F / -15 °C to 45 °C
Storage Relative Humidity	0% - 95% non-condensing	0% - 95% non-condensing
Online Thermal Dissipation	341 BTU/hr	512 BTU/hr
Certifications		· · · · · · · · · · · · · · · · · · ·
Certifications	CE, C-Tick	CE, C-Tick
RoHS Compliant	Yes	Yes

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