

U[⚡]power



Atlantis

 **ON-LINE**



3x

ULTRA
LOW NOISE

GELID
solutions

OnLine Double Conversion Tower UPS

LINE POWER

3002XLN LOW NOISE

3000
VA

3000 VA

LINE POWER 3002XLN

LOW NOISE

OnLine Double Conversion Tower UPS



ON-LINE

- La Tecnologia OnLine a doppia conversione rende il dispositivo particolarmente adatto a gestire apparati, quali server o workstation, con PFC attivo
- Lo Chassis in metallo (e la ventilazione forzata) garantisce un'ottima dissipazione ed una maggiore schermatura da eventuali disturbi elettromagnetici
- La capacità delle batterie offre una lunga durata in assenza di rete elettrica
- Interfaccia USB/RS232 e supporto per scheda SNMP per connettere l'UPS alla LAN
- Grazie alla collaborazione con Gelid (ed all'utilizzo di 3 ventole della famiglia SILENT) il rumore generato è stato contenuto a livelli estremamente ridotti
- Software di Management incluso permette lo spegnimento controllato del sistema e di controllare lo stato di funzionamento

2100 WATT

CPU

USB

WAVEFORM

LCD

6 x BATTERY
12V@9.0A/h

Management

ULTRA LOW NOISE

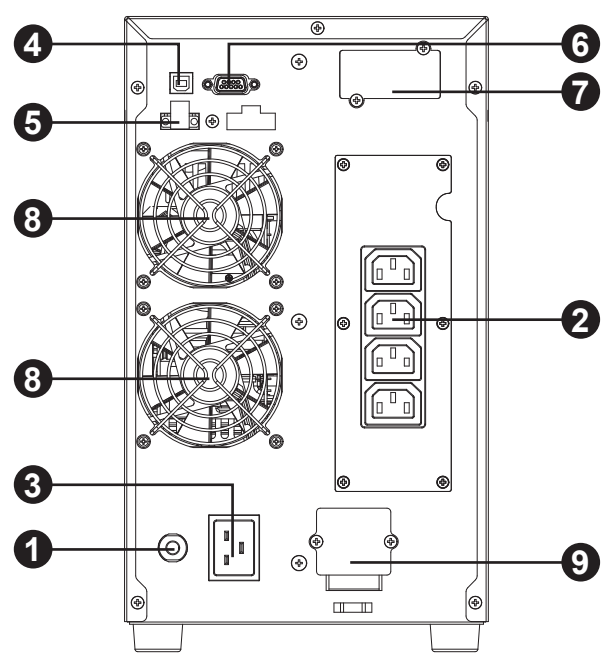
SNMP
SNMP SLOT

SPECIFICHE TECNICHE

POWER RATING (VA)	3000
POWER RATING (W)	2100
INPUT (LOW LINE TRANSFER)	- 80VAC-300VAC (load <=30%±5%) - 140VAC-300VAC (load <=60%±5%) - 160VAC-300VAC (load <=80%±5%) - 190VAC-300VAC (load <=100%±5%)
FREQUENCY RANGE	40Hz to 70Hz
POWER FACTOR	>0,99 (Normal Voltage)
OUTPUT	Voltage: 208/220/230/240VAC AC Voltage Regulation: ±1% Frequency Range: 50Hz (±0.5%) or 60Hz (±0.5%) Waveform: Pure SineWave Crest Ratio: 3:1 (Max) Harmonic Distortion (THDU): <3% THD (liner Load) <5% THD (Non liner Load)
TRANSFER	AC->Battery Zero INV->ByPass Less than 4ms (typical)
WAVEFORM (BATT. MODE)	Pure Sinewave
EFFICIENCY	AC Mode = 91% Battery = 88% ECO = 96%
BATTERY	Voltage: 72VDC Capacity: 12V/9.0Ah Quantity: 6 Recharge Time: 4 hours to (90%) Type: Sealed Maintenance Free Lead Acid VRLA Type Design: Swappable battery design Charging Voltage: 82,1VDC ±1% Charging I: 1,5A Max
INDICATORS (DISPLAY LCD)	UPS status, Load level, Battery level, Input / Output / Battery info, Discharge time and Fault indicators
PROTECTION	- 100%<Overload AC <110% Overload Warning UPS transfers to ByPass after 10 minutes - 110%<Overload AC <130% Overload Warning UPS transfers to ByPass after 1 minute - Overload AC >130% Overload Warning UPS transfers to ByPass after 3 seconds - 100%<Overload Battery <110% Overload Warning UPS shut down after 1 minute after - 110%<Overload Battery <130% Overload Warning UPS shut down 30 seconds - Overload AC >130% Overload Warning shut down after 3 seconds - 100%<ByPass <130% Overload Warning UPS warning only - ByPass >130% Overload Warning UPS shut down after 1 minute - Overload Inverter (>100%) - Short Circuit INV: Electric Circuit - Short Circuit AC: ICB & Electric Circuit - Battery Over-drain Two stages: - Controlled Battery Low Warning & Cut Off - High Surge Level Immunity(>7KV) - Fan detect protection and Fan speed control - ECO mode
ADVANCED	
CONNECTIONS	Output 4xIEC 320 C13 (Battery Power Supplied) 1 x Terminal Block RS232 and USB(HID) Intelligent Slot for SNMP Card EPO
BACKUP TIME (MIN)	- 2100w up to 2:30m - 1575w up to 6:30m - 1050w up to 12m - 525w up to 25m
DIMENSIONS (WxHxD)	196 x 342 x 412 mm
WEIGHT	23,85 Kg (with battery)
ENVIRONMENTS	- Temperature 0°-40° C - Humidity 20-90% (non-condensing)
NOISE LEVEL	ULTRA LOW NOISE - 1m Front: Less then 35.1 dBA (Line Mode, full Load) - 1m Left Side: Less then 37.6 dBA (Line Mode, full Load) - 1m Right Side: Less then 31.3 dBA (Line Mode, full Load)
CERTIFICATION	CE (EMC, Safety)

BACKUP TIME & BATTERY

Battery Low	67.68V - 69.12V± 1%	100% Load (2100W)	2:30min
Battery Cut OFF	60.12V - 67.68V± 1%	75% Load (1575W)	6:30min
Battery Charging Voltage	82,1VDC ± 1%	50% Load (1050W)	13min
Charging Current (max)	1.5A	25% Load (525W)	25min
		Total Batteries	6 into Ups



- 1 INPUT CIRCUIT BREAKER
- 2 IEC OUTPUT
- 3 AC INPUT
- 4 USB interface
- 5 EPO / ROO
- 6 RS232 interface
- 7 SNMP SLOT
- 8 LOW NOISE FAN
- 9 OUTPUT TERMINAL BLOCK

UPS ON-LINE
Code: **A03-OP3002XLN**
EAN: 8026974023434

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3000 VA

LINE POWER 3002XLN

LOW NOISE

OnLine Double Conversion Tower UPS



ON-LINE

- Using on-line double conversion technology, this device applies the highest level of voltage and frequency regulation for all customers needs (workstation and server with A-PFC)
- Batteries for long time backup
- Metal Housing guarantees higher protection from electromagnetic disturbs
- USB/RS232 Communication Interface and SNMP Slot
- Thanks to the collaboration with Gelid (and the use 3 fans of the SILENT family) the noise generated has been contained to extremely low levels
- Software Management included

2100 WATT

CPU

USB

WAVEFORM

LCD

6 x BATTERY
12V@9.0A/h

Management

HAND

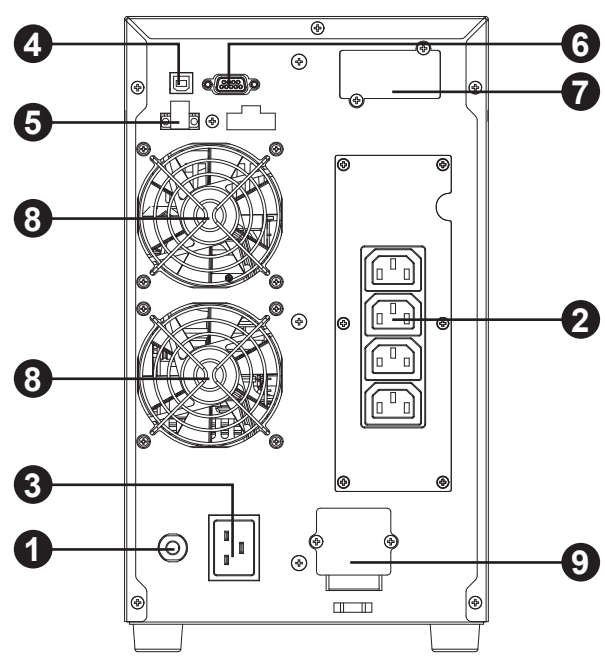
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