

# U<sup>⚡</sup>power



Atlantis

 **ON-LINE**



**1500**  
VA

**SERVER RACK 1502**  
**PRO**  
OnLine Double Conversion  
Convertible UPS

# 1500 VA

# SERVER RACK 1502 PRO

## OnLine Double Conversion Convertible UPS



# ON-LINE

La linea di prodotti Server Rack è in grado di proteggere qualsiasi sistema elettrico o elettronico nel caso in cui si verifichi una variazione della tensione di alimentazione. Le principali caratteristiche di questa linea di UPS sono:

- La tecnologia OnLine a doppia conversione rende il dispositivo 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
- Supporto per scheda SNMP per connettere l'UPS alla LAN
- Interfaccia USB/RS232
- Display LCD
- Software di management incluso

1350  
WATT

CPU



CONNECTOR  
FOR EXTERNAL  
BATTERY BANK

LCD

3 X  
BATTERY  
12V@9.0A/h



KIT  
RACK  
INCLUDED



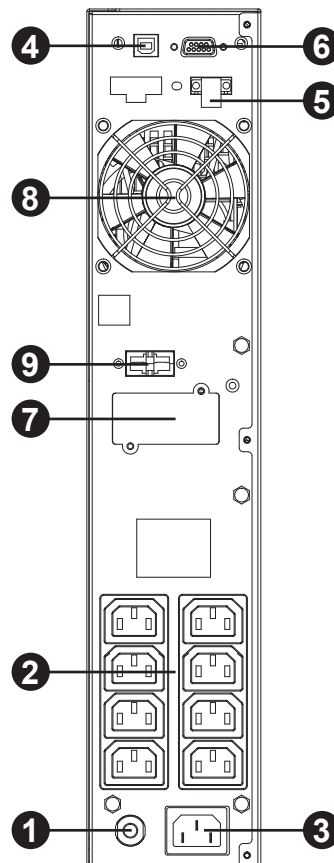
SNMP  
SNMP SLOT

## SPECIFICHE TECNICHE

<b>POWER RATING (VA)</b>	1500
<b>POWER RATING (W)</b>	1350
<b>INPUT (LOW LINE TRANSFER)</b>	- 80VAC-300VAC(load <=30%±5%) - 120VAC-300VAC(load <=60%±5%) - 140VAC-300VAC(load <=80%±5%) - 160VAC-300VAC(load <=100%±5%)
<b>FREQUENCY RANGE</b>	40Hz to 70Hz
<b>POWER FACTOR</b>	>0,99 (Normal Voltage)
<b>OUTPUT</b>	<b>Voltage:</b> 208/220/230/240VAC <b>AC Voltage Regulation:</b> ±1% <b>Frequency Range:</b> 50Hz (±0.5%) or 60Hz (±0.5%) <b>Waveform:</b> Pure SineWave <b>Crest Ratio:</b> 3:1 (Max) <b>Harmonic Distortion (THDU):</b> <3% THD (liner Load) <5% THD (Non liner Load)
<b>TRANSFER</b>	<b>AC-&gt;Battery</b> Zero <b>INV-&gt;ByPass</b> Less than 4ms (typical)
<b>WAVEFORM (BATT. MODE)</b>	Pure Sinewave
<b>EFFICIENCY</b>	AC Mode = 89%   Battery = 85%   ECO = 97%
<b>BATTERY</b>	<b>Voltage:</b> 36VDC <b>Capacity:</b> 12V/9.0Ah <b>Quantity:</b> 3 <b>Recharge Time:</b> 4 hours to (90%) <b>Type:</b> Sealed Maintenance Free Lead Acid VRLA Type <b>Design:</b> Easy-swappable battery design <b>Charging Voltage:</b> 41,1VDC ±1% <b>Charging I:</b> 1.5A Max
<b>INDICATORS (DISPLAY LCD)</b>	UPS status   Load level   Battery level   Input/Output/battery info   Discharge time and Fault indicators
<b>PROTECTION</b>	- 105%<Overload AC <110% Overload Warning UPS transfers to ByPass after 10 minutes - 110%<Overload AC <130% Overload Warning UPS transfers to ByPass after 1 minutes - Overload AC >130% Overload Warning UPS transfers to ByPass after 3 seconds - 105%<Overload Battery <110% Overload Warning UPS shut down after 10 minutes - 110%<Overload Battery <130% Overload Warning UPS shut down after 1 minute - Overload AC >130% Overload Warning shut down after 3 seconds - 110%<ByPass <120% Overload Warning UPS shut down after 30 minutes - 120%<ByPass <130% Overload Warning UPS shut down after 10 minutes - 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)
<b>ADVANCED</b>	Fan detect protection and Fan speed control   Programmable Outlets (4) (Turn ON/Off Delay and Turn Off Threshold)   ECO mode
<b>CONNECTIONS</b>	Output 8xIEC 320 C13 (Battery Power Supplied)   RS232 and USB (HID)   Intelligent Slot for SNMP Card   EPO / R00   Battery Bank Connection
<b>BACKUP TIME (MIN)</b>	- 1350w up to 2:30m - 1013w up to 5:30m - 675w up to 9:30m - 338w up to 22m
<b>DIMENSIONS (WxHxD)</b>	438 x 88 x 430 mm
<b>WEIGHT</b>	14,0 Kg (with battery)
<b>ENVIRONMENTS</b>	- Temperature 0°-40° C - Humidity 20-90% (non-condensing)
<b>NOISE LEVEL</b>	Less than 50 dBA @ 1.0 meter (battery full charged, without buzzer)
<b>CERTIFICATION</b>	CE (EMC, Safety)

## PUNTI DI FORZA

- 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 (3 da 12V@9A/h) offre una lunga durata in assenza di rete elettrica
- Interfaccia USB/RS232 e supporto per scheda SNMP per connettere l'UPS alla LAN
- Il Software di management incluso permette lo spegnimento controllato del sistema e di controllare lo stato di funzionamento dell'UPS
- Batterie Hot-Swap



- 1 INPUT CIRCUIT BREAKER
- 2 IEC OUTPUT
- 3 AC INPUT
- 4 USB interface
- 5 EPO / R00
- 6 RS232 interface
- 7 SNMP SLOT
- 8 FAN
- 9 CONNECTOR FOR EXTERNAL BATTERY BANK



**Atlantis**  
www.atlantis-land.com

UPS SERVER RACK

Code: A03-OP1502P-RC

EAN: 8026974022536

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# 1500 VA

# SERVER RACK 1502 PRO

## OnLine Double Conversion Convertible UPS



# ON-LINE

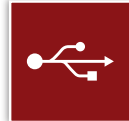
The Server Rack product line can protect any electrical or electronic system in the event of a change in the supply voltage.

The main features of this UPS line are:

- The double conversion OnLine technology makes the device particularly suitable for managing devices, such as servers or workstations, with active PFC
- The metal chassis (and forced ventilation) ensures excellent dissipation and greater shielding from any electromagnetic disturbances
- The capacity of the batteries offers a long life in the absence of electricity
- SNMP card support to connect the UPS to the LAN
- USB / RS232 interface
- LCD display
- Management software included

1350  
WATT

CPU



LCD

3 X  
BATTERY  
12V@9.0A/h



KIT  
RACK  
INCLUDED

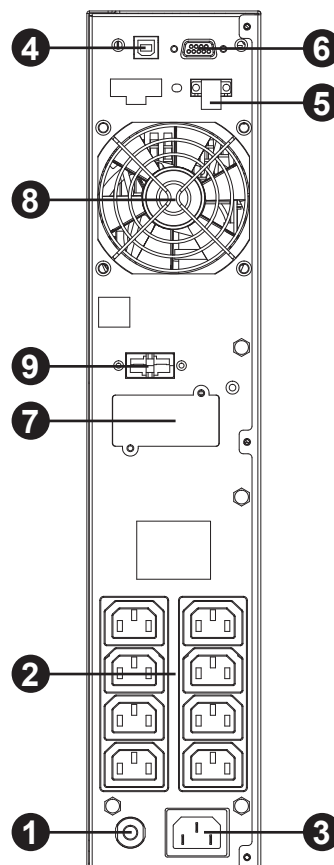
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<b>WAVEFORM (BATT. MODE)</b>	Pure Sinewave
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<b>WEIGHT</b>	14,0 Kg (with battery)
<b>ENVIRONMENTS</b>	- Temperature 0°-40° C - Humidity 20-90% (non-condensing)
<b>NOISE LEVEL</b>	Less than 50 dBA @ 1.0 meter (battery full charged, without buzzer)
<b>CERTIFICATION</b>	CE (EMC, Safety)

## PLUS

- 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)
- The capacity of the batteries (3x12V @ 9A/h) offers a long life in the absence of electricity
- Metal Housing guarantees higher protection from electromagnetic disturbs
- USB/RS232 Communication Interface
- SNMP Slot
- Management Software is included
- Hot-Swap battery



- 1 INPUT CIRCUIT BREAKER
- 2 IEC OUTPUT
- 3 AC INPUT
- 4 USB interface
- 5 EPO / R00
- 6 RS232 interface
- 7 SNMP SLOT
- 8 FAN
- 9 CONNECTOR FOR EXTERNAL BATTERY BANK



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UPS SERVER RACK

Code: A03-OP1502P-RC

EAN: 8026974022536

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# 1500 VA

# SERVER RACK 1502 PRO

## OnLine Double Conversion Convertible UPS

**ON-LINE**

### ACCESSORI OPZIONALI / OPTIONAL ACCESSORIES



A03-BB1502P-RC



A03-SNMP2-IN



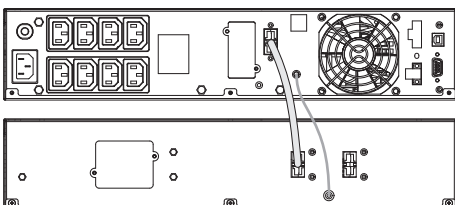
P011-SL3006P-B



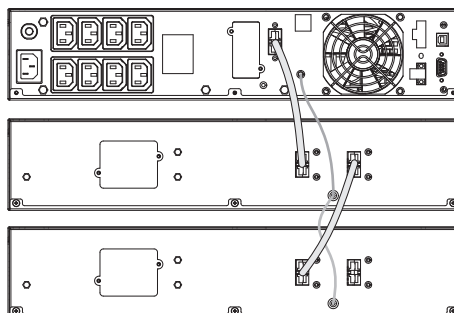
A03-OP1502P-RC	
Battery Low	33.85.12V - 34.56V± 1%
Battery Cut OFF	30.06V - 33.84V± 1%
Battery Charging Voltage	41,1VDC ±1%
Charging Current (max)	1.5A

	ONLY UPS	with 1 A03-BB1502P-RC	with 2 A03-BB1502P-RC
<b>100% Load</b> (1350W)	2:30min	16:30min	19:00min
<b>75% Load</b> (1013W)	5:30min	23:00min	38:00min
<b>50% Load</b> (675W)	9:30min	35:00min	57:00min
<b>25% Load</b> (338W)	22:00min	69:00min	115:00min
<b>Total Batteries</b>	3 into UPS	3+6 into UPS and 1 <sup>st</sup> Battery Bank	3+12 into UPS and Battery Banks

A03-OP1502P-RC + A03-BB1502P-RC



A03-OP1502P-RC + 2xA03-BB1502P-RC



UPS SERVER RACK  
Code: A03-OP1502P-RC  
EAN: 8026974022536

BATTERY BANK  
Code: A03-BB1502P-RC  
EAN: 8026974022567

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