

# U<sup>⚡</sup>power



Atlantis



# SERVER RACK HP1201

**1200**  
VA

Line-Interactive  
SineWave Rack UPS

# 1200 VA

# SERVER RACK HP1201

## Line-Interactive SineWave Rack UPS

SINEWAVE

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 Sinusoidale di ricostruzione rende il dispositivo adatto a gestire apparati, quali server o workstation, con PFC attivo
- L'AVR multistadio integrato permette l'utilizzo della rete anche quando le condizioni della stessa non sono ottimali garantendo alle utenze collegate la stabilità della linea di alimentazione
- Lo chassis in metallo 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
- Supporto per scheda SNMP(A03-SNMP1-IN) per connettere l'UPS alla LAN
- Display LCD
- Software di management incluso



720  
WATT



LCD

2 X  
BATTERY  
12V@7.0A/h



KIT  
RACK  
INCLUDED

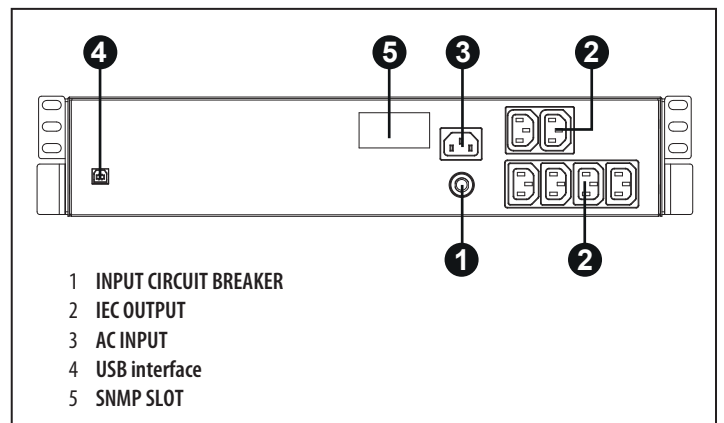
SNMP  
SNMP SLOT

### SPECIFICHE TECNICHE

<b>POWER RATING (VA)</b>	1200
<b>POWER RATING (W)</b>	720
<b>INPUT</b>	Voltage: 170-280VAC Frequency: 50Hz±5%
<b>OUTPUT</b>	Voltage: 230VAC(±10%) [AC] / 230VAC(±7%) [INV] Frequency: 50Hz (±1%) AVR: Built-in Waveform: Pure SineWave
<b>TRANSFER LINE/BATTERY EFFICIENCY</b>	4 ms typical, 10 ms max Line Mode: >95% (50%<load<100%) AVR: >88% (50%<load<100%) Battery Mode: >70% (25%<load<50%)
<b>BATTERY</b>	Voltage: 24VDC Capacity: 12V/7.0Ah Quantity: 2 Recharge Time: 8 hours to (90%) Type: Sealed Maintenance Free Lead Acid VRLA Type Design: Easy-swappable battery design Charging Voltage: 27,4VDC ±1% Charging: 1.0A Max
<b>INDICATORS (DISPLAY LCD)</b>	Input Voltage, Output Voltage, Load Level Indicator, Overload, Utility Normal, Backup, Battery Low and Battery Fault conditions
<b>PROTECTION</b>	- Overload AC Buzzer continuously alarms then UPS shuts down after 5 minutes (>110%±10%) - Overload Inverter UPS shuts down immediately and go to Fault (>120%±10%) - Overload Battery Buzzer continuously alarms then UPS shuts down after 5 seconds (>110%±10%) - Overload Battery UPS shuts down immediately (>120%±10%) - Short Circuit INV (ICB) & Electric Circuit - Short Circuit AC Electric Circuit
<b>ALARM</b>	- Battery Over-drain Two stages: Controlled Battery Low Warning & Cut Off - Battery Mode (sound every 10 seconds) - Low Battery (sound every seconds) - OverLoad (sound every 0.5 seconds) - Battery Replacement Alarm - Fault (sounding)
<b>CONNECTIONS</b>	- Output 6xIEC 320 C13 (Battery Power Supplied) - USB - Intelligent Slot for SNMP Card (A03-SNMP1-IN)
<b>NOISE LEVEL</b>	Less than 40dB (No FAN)
<b>DIMENSIONS (WxHxD)</b>	438 x 88 (2U) x 310 mm
<b>WEIGHT</b>	11,0 Kg (with battery)
<b>ENVIRONMENTS</b>	- Temperature 0°-40° C - Humidity 0-90% (non-condensing)
<b>CERTIFICATION</b>	CE (EMC, Safety)

### PUNTI DI FORZA

- La tecnologia Sinusoidale di ricostruzione rende il dispositivo adatto a gestire apparati, quali server o workstation, con PFC attivo
- L'AVR multistadio integrato permette l'utilizzo della rete anche quando le condizioni della stessa non sono ottimali garantendo alle utenze collegate la stabilità della linea di alimentazione
- Lo chassis in metallo garantisce un'ottima dissipazione ed una maggiore schermatura da eventuali disturbi elettromagnetici
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- Display LCD
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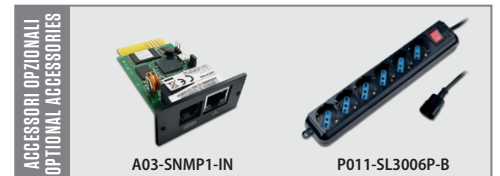
UPS SERVER RACK

Code: A03-HP1201-RC

EAN: 8026974022789

### BACKUP TIME

MIN	65	31	16	11	8	6:20	5	2:50	2	2
%	10	20	30	40	50	60	70	80	90	100
W	72	144	216	288	360	432	504	576	648	720
VA	120	240	360	480	600	720	840	960	1080	1200



# 1200 VA

# SERVER RACK HP1201

## Line-Interactive SineWave Rack UPS

SINEWAVE

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 Sinusoidal reconstruction technology makes the device particularly suitable for managing devices, such as servers or workstations, with active PFC
- The integrated multistage AVR allows the use of the network even when its conditions are not optimal, guaranteeing the stability of the power supply line to the connected users
- The metal chassis ensures excellent dissipation and greater shielding from any electromagnetic disturbances
- The capacity of the batteries offers a long life in the absence of electricity
- Interfaccia USB
- Support for SNMP card (A03-SNMP1-IN) to connect the UPS to the LAN
- Display LCD
- Management software included

720  
WATT

CPU

USB

SINEWAVE

LCD

2 X  
BATTERY  
12V@7.0A/h

KIT  
RACK  
INCLUDED

SNMP  
SNMP SLOT

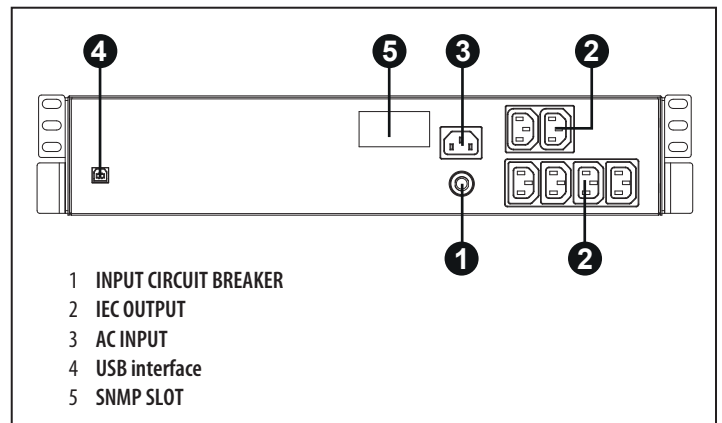


### TECHNICAL SPECIFICATIONS

<b>POWER RATING (VA)</b>	1200
<b>POWER RATING (W)</b>	720
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<b>INDICATORS (DISPLAY LCD)</b>	Input Voltage, Output Voltage, Load Level Indicator, Overload, Utility Normal, Backup, Battery Low and Battery Fault conditions
<b>PROTECTION</b>	<ul style="list-style-type: none"> <li>- Overload AC Buzzer continuously alarms then UPS shuts down after 5 minutes (&gt;110%±10%)</li> <li>- Overload Inverter UPS shuts down immediately and go to Fault (&gt;120%±10%)</li> <li>- Overload Battery Buzzer continuously alarms then UPS shuts down after 5 seconds (&gt;110%±10%)</li> <li>- Overload Battery UPS shuts down immediately (&gt;120%±10%)</li> <li>- Short Circuit INV (ICB) &amp; Electric Circuit</li> <li>- Short Circuit AC Electric Circuit</li> </ul>
<b>ALARM</b>	<ul style="list-style-type: none"> <li>- Battery Over-drain Two stages: Controlled Battery Low Warning &amp; Cut Off</li> <li>- Battery Mode (sound every 10 seconds)</li> <li>- Low Battery (sound every seconds)</li> <li>- OverLoad (sound every 0.5 seconds)</li> <li>- Battery Replacement Alarm</li> <li>- Fault (sounding)</li> </ul>
<b>CONNECTIONS</b>	<ul style="list-style-type: none"> <li>- Output 6xIEC 320 C13 (Battery Power Supplied)</li> <li>- USB</li> <li>- Intelligent Slot for SNMP Card (A03-SNMP1-IN)</li> </ul>
<b>NOISE LEVEL</b>	Less than 40dB (No FAN)
<b>DIMENSIONS (WxD)</b>	438 x 88 (2U) x 310 mm
<b>WEIGHT</b>	11,0 Kg (with battery)
<b>ENVIRONMENTS</b>	<ul style="list-style-type: none"> <li>- Temperature 0°-40° C</li> <li>- Humidity 0-90% (non-condensing)</li> </ul>
<b>CERTIFICATION</b>	CE (EMC, Safety)

### PLUS

- The Sinusoidal reconstruction technology makes the device particularly suitable for managing devices, such as servers or workstations, with active PFC
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- Interfaccia USB
- Support for SNMP card (A03-SNMP1-IN) to connect the UPS to the LAN
- Display LCD
- Management software included



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<b>VA</b>	120	240	360	480	600	720	840	960	1080	1200

ACCESSORI OPZIONALI  
OPTIONAL ACCESSORIES



A03-SNMP1-IN



P011-SL3006P-B