

# U<sup>⚡</sup>power



Atlantis



# SERVER RACK HP2201

Line-Interactive  
SineWave Rack UPS

**2200**  
VA

# 2200 VA

# SERVER RACK HP2201

## Line-Interactive SineWave Rack UPS

SINEWAVE

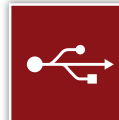
La linea di prodotti Server Rack è in grado di proteggere qualsiasi sistema elettrico o elettronico nel caso in cui si verifichi una variazione della tensione di alimentazione.

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 (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
- Supporto per scheda SNMP(A03-SNMP1-IN) per connettere l'UPS alla LAN
- Display LCD
- Software di management incluso

1320  
WATT

CPU



LCD

2 X  
BATTERY  
12V@10A/h



KIT  
RACK  
INCLUDED

SNMP  
SNMP SLOT

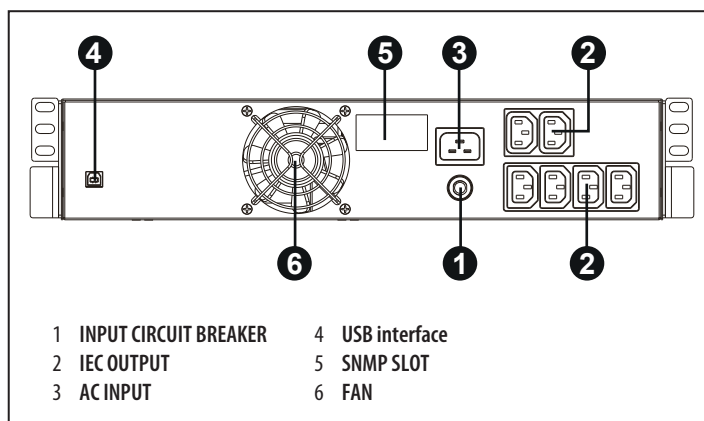


### SPECIFICHE TECNICHE

POWER RATING (VA)	2200
POWER RATING (W)	1320
INPUT	Voltage: 170-280VAC Frequency: 50Hz±5%
OUTPUT	Voltage: 230VAC(±10%) [AC] / 230VAC(±7%) [INV] Frequency: 50Hz (±1%) AVR: Built-in Waveform: Pure SineWave
TRANSFER LINE/BATTERY EFFICIENCY	4 ms typical, 10 ms max Line Mode: >95% (50%<load<100%) AVR: >88% (50%<load<100%) Battery Mode: >70% (25%<load<50%)
BATTERY	Voltage: 24VDC Capacity: 12V/10.0Ah 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
INDICATORS (DISPLAY LCD)	Input Voltage, Output Voltage, Load Level Indicator, Overload, Utility Normal, Backup, Battery Low and Battery Fault conditions
PROTECTION	- 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
ALARM	- 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)
CONNECTIONS	- Output 6xIEC 320 C13 (Battery Power Supplied) - USB - Intelligent Slot for SNMP Card (A03-SNMP1-IN)
NOISE LEVEL	Less than 45dB (with FAN)
DIMENSIONS (WxHxD)	438 x 88 (2U) x 310 mm
WEIGHT	14,9 Kg (with battery)
ENVIRONMENTS	- Temperature 0°-40° C - Humidity 0-90% (non-condensing)
CERTIFICATION	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 (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
- Supporto per scheda SNMP(A03-SNMP1-IN) per connettere l'UPS alla LAN
- Display LCD
- Software di management incluso



Tutti i marchi riportati sono registrati ed appartengono ai rispettivi proprietari. Le specifiche riportate possono cambiare senza preavviso. Nessuna responsabilità per errori e/o omissioni. | All rights registered. Specifications are subject to change without prior notice. No liability for technical errors and/or omissions.

UPS SERVER RACK

Code: A03-HP2201-RC

EAN: 8026974022796

### BACKUP TIME

MIN	49	23	13	8	7	3	1:45	1	1	1
%	10	20	30	40	50	60	70	80	90	100
W	132	264	396	528	660	792	924	1056	1188	1320
VA	220	440	660	880	1100	1320	1540	1760	1980	2200

ACCESSORI OPZIONALI  
OPTIONAL ACCESSORIES



A03-SNMP1-IN



P011-SL3006P-B

# 2200 VA

# SERVER RACK HP2201

## 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 (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
- Interfaccia USB
- Support for SNMP card (A03-SNMP1-IN) to connect the UPS to the LAN
- Display LCD
- Management software included

1320  
WATT

CPU

USB

SINEWAVE

LCD

2 X  
BATTERY  
12V@10A/h

KIT  
RACK  
INCLUDED

SNMP  
SNMP SLOT

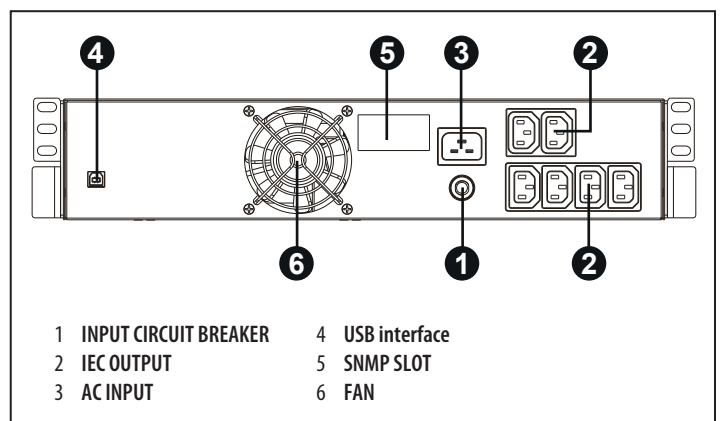


### TECHNICAL SPECIFICATIONS

POWER RATING (VA)	2200
POWER RATING (W)	1320
INPUT	Voltage: 170-280VAC Frequency: 50Hz±5%
OUTPUT	Voltage: 230VAC(±10%) [AC] / 230VAC(±7%) [INV] Frequency: 50Hz (±1%) AVR: Built-in Waveform: Pure SineWave
TRANSFER LINE/BATTERY EFFICIENCY	4 ms typical, 10 ms max Line Mode: >95% (50%<load<100%) AVR: >88% (50%<load<100%) Battery Mode: >70% (25%<load<50%)
BATTERY	Voltage: 24VDC Capacity: 12V/10.0Ah 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
INDICATORS (DISPLAY LCD)	Input Voltage, Output Voltage, Load Level Indicator, Overload, Utility Normal, Backup, Battery Low and Battery Fault conditions
PROTECTION	- 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
ALARM	- 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)
CONNECTIONS	- Output 6xIEC 320 C13 (Battery Power Supplied) - USB - Intelligent Slot for SNMP Card (A03-SNMP1-IN)
NOISE LEVEL	Less than 45dB (with FAN)
DIMENSIONS (WxHxD)	438 x 88 (2U) x 310 mm
WEIGHT	14,9 Kg (with battery)
ENVIRONMENTS	- Temperature 0°-40° C - Humidity 0-90% (non-condensing)
CERTIFICATION	CE (EMC, Safety)

### PLUS

- 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 (and forced ventilation) 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



Tutti i marchi riportati sono registrati ed appartengono ai rispettivi proprietari. Le specifiche riportate possono cambiare senza preavviso. Nessuna responsabilità per errori e/o omissioni. | All rights registered. Specifications are subject to change without prior notice. No liability for technical errors and/or omissions.

UPS SERVER RACK

Code: A03-HP2201-RC

EAN: 8026974022796

### BACKUP TIME

MIN	49	23	13	8	7	3	1:45	1	1	1
%	10	20	30	40	50	60	70	80	90	100
W	132	264	396	528	660	792	924	1056	1188	1320
VA	220	440	660	880	1100	1320	1540	1760	1980	2200

ACCESSORI OPZIONALI  
OPTIONAL ACCESSORIES

A03-SNMP1-IN

P011-SL3006P-B