

U[⚡]power



Atlantis

 **ON-LINE**



10000
VA

SERVER RACK 10002
PRO

OnLine Double Conversion
Convertible UPS

10000 VA

SERVER RACK 10002 PRO

OnLine Double Conversion Convertible UPS

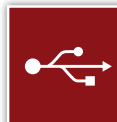


La linea di prodotti Server Rack è in grado di proteggere qualsiasi sistema elettrico o elettronico nel caso in cui si verifichi una variazione della tensione di alimentazione. Le principali caratteristiche di questa linea di UPS sono:

- 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
- Supporto per scheda SNMP per connettere l'UPS alla LAN
- La capacità delle batterie offre una lunga durata in assenza di rete elettrica
- Interfaccia USB/RS232
- Display LCD
- Software di management incluso

9000
WATT

CPU



LCD

16x
BATTERY
12V@9.0A/h



KIT
RACK
INCLUDED

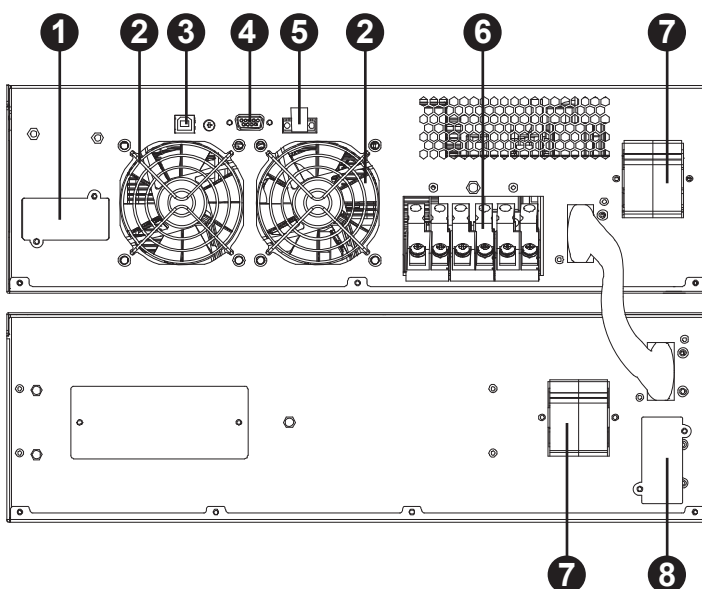
SNMP
SNMP SLOT

SPECIFICHE TECNICHE

POWER RATING (VA)	10000
POWER RATING (W)	9000
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	45-55Hz / 54-66Hz
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): <2% THD (liner Load) <5% THD (Non liner Load)
TRANSFER	AC->Battery INV->ByPass Zero Less than 4ms (typical)
WAVEFORM (BATT. MODE)	Pure Sinewave
EFFICIENCY INDICATORS (DISPLAY LCD)	AC Mode = 92% Battery = 90% ECO = 96% UPS status Load level Battery level Input/Output/Battery info Discharge time and Fault indicators
BATTERY	Voltage: 192VDC Capacity: 12V/9.0Ah Quantity: 16 Recharge Time: 6 hours to (90%) Type: Sealed Maintenance Free Lead Acid VRLA Type Design: Easy-swappable battery design Charging Voltage: 218.4 VDC ±1% Charging I: 1.0A Max
PROTECTION	- 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) - Fan detect protection and Fan speed control - ECO mode
ADVANCED	
CONNECTIONS	Terminal Block RS232 and USB(HID) Intelligent Slot for SNMP Card (A03-SNMP2-IN) EPO/ROO Battery Box Connection
DIMENSIONS (WxHxD)	- Ups: 438 x 131 (3U) x 480 mm - Battery Pack: 438 x 131 (3U) x 680 mm
WEIGHT ENVIRONMENTS	70,0 Kg - Temperature 0°-40° C - Humidity 20-90% (non-condensing)
NOISE LEVEL CERTIFICATION	Less than 55 dBA @ 1.0 meter (battery full charged, without buzzer) 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 (16 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 SNMP SLOT
- 2 FAN
- 3 USB interface
- 4 RS232 interface
- 5 EPO / ROO
- 6 INPUT/OUTPUT TERMINAL BLOCK
- 7 CIRCUIT BREAKER
- 8 CONNECTOR FOR ADDITIONAL BATTERY PACK

UPS SERVER RACK

Code: A03-OP10002P-RC

EAN: 8026974022833

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10000 VA

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OnLine Double Conversion Convertible UPS

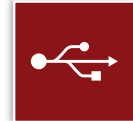


The Server Rack product line can protect any electrical or electronic system in the event of a change in the supply voltage.

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

9000
WATT

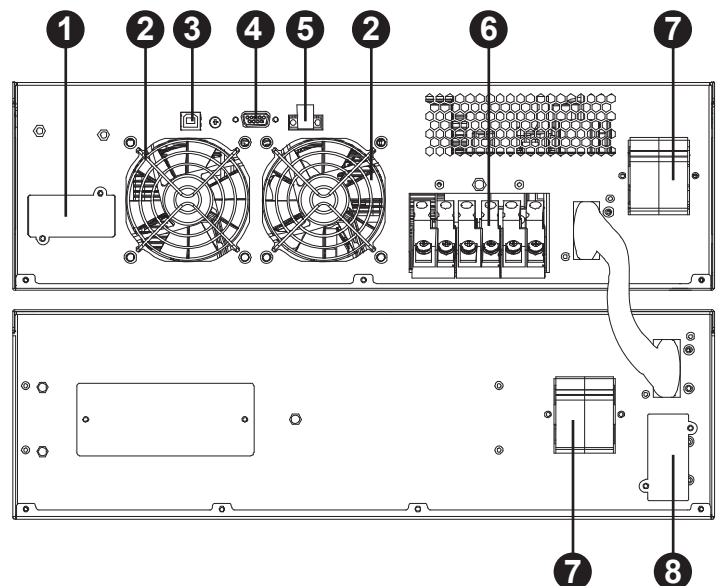


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NOISE LEVEL	Less than 55 dBA @ 1.0 meter (battery full charged, without buzzer)
CERTIFICATION	CE (EMC, Safety)

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 (16x12V@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 SNMP SLOT
- 2 FAN
- 3 USB interface
- 4 RS232 interface
- 5 EPO / ROO
- 6 INPUT/OUTPUT TERMINAL BLOCK
- 7 CIRCUIT BREAKER
- 8 CONNECTOR FOR ADDITIONAL BATTERY PACK

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EAN: 8026974022833

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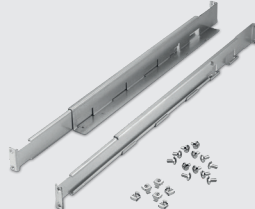
ACCESSORI OPZIONALI / OPTIONAL ACCESSORIES



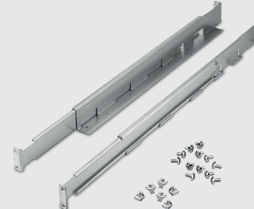
A03-BBX002P-RC



A03-SNMP2-IN



A03-RAILKIT2
(FOR UPS)

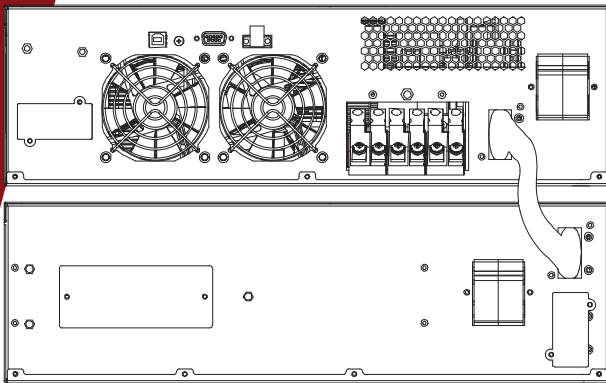


A03-RAILKIT2BP
(FOR BATTERY PACK)

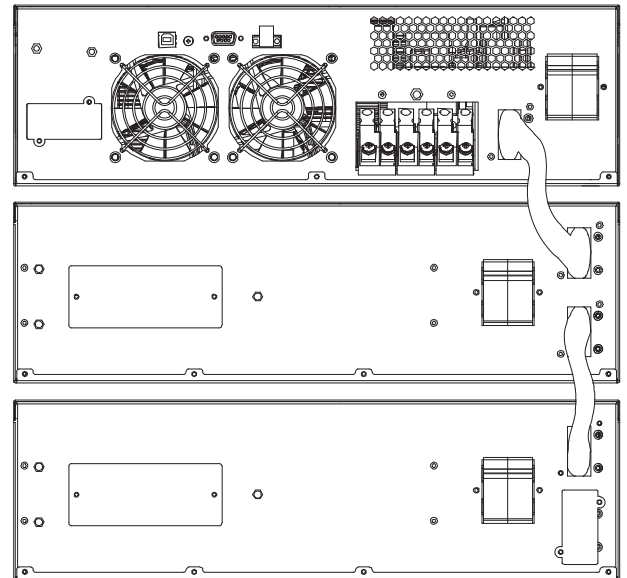


A03-BAT12-9.0A

A03-OP10002P-RC



A03-OP10002P-RC + A03-BBX002P-RC*



Backup Time: ONLY UPS

100% Load (9000W)	2:30min
75% Load (6750W)	3:30min
50% Load (4500W)	8:00min
25% Load (2250W)	22:00min
Total Batteries	16

A03-OP10002P-RC

Battery Low	177.6V ± 3VDC
Battery Cut OFF	168.0V ± 3VDC
Battery Charging Voltage	218.4V ± 3VDC
Charging Current (max)	1.0A

Backup Time: UPS + BATTERY PACK

100% Load (9000W)	5:00min
75% Load (6750W)	7:00min
50% Load (4500W)	16:00min
25% Load (2250W)	50:00min
Total Batteries	16+16

* I codici dei Battery Pack si riferiscono solo all'involucro senza batterie.
È necessario aggiungere 16 batterie codice A03-BAT12-9.0A

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Code: A03-OP10002P-RC
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BATTERY PACK (OPTIONAL)

Code: A03-BBX002P-RC
EAN: 8026974022840