



FEATURES

- DOUBLE CONVERSION ONLINE TECHNOLOGY
- AUTOMATIC BATTERY TEST
- INPUT POWER FACTOR $\geq 0,99$
- THDI $\leq 3\%$
- AUTO-RESTART WHEN THE INPUT IS RESTORE
- POSSIBILITY TO EXTEND AUTONOMY EVEN TO MANY HOURS
- HIGH OVERLOAD CAPACITY
- EASY READING LCD PANEL
- CHARGER EXTENDIBLE
- ECONOMIC OPERATIONAL MODE (ECO)
- COLD START (from DC)
- Intelligent slot (optional):
USB / SNMP / Dry contact card

JAGUAR

1:10 KVA

Single-phase Input and Output

**Uninterruptible Power Supplies
On-Line double conversion
from 1 kVA to 10kVA**

The new series of Jaguar UPS is composed by a wide range of double conversion online models, completely digital controlled, designed to protect multiple kinds of loads, from servers to entire computer networks, from medical equipment to security devices and surveillance.

AVAILABLE POWERS:

1k - 3k - 6k- 10k



CHARACTERISTICS OF THE JAGUAR SERIES

The key features of the JAGUAR groups are the power factor ≥ 0.99 , the harmonic distortion at the input $\leq 3\%$ and the auto-sensing function for both voltage and frequency. Through the LCD display, the user can check and monitor all the functions and parameters of the UPS. If necessary, it is possible to install external Battery Boxes to the JAGUAR group so you can connect a greater number of batteries and increase its autonomy. Our groups can interface with a computer connected via a serial / USB cable (standard) or to the intra-internet networks through an SNMP network card (optional).

JAGUAR

1-10 KVA

Single-phase Input and Output

MODEL	JAGUAR 1000	JAGUAR 3000	JAGUAR 6000	JAGUAR 10000
Power (kVA / W)	1000VA / 900W	3000VA / 2700W	6000VA / 5400W	10000VA / 9000W
INPUT				
Power Factor	≥ 0.99			
Voltage	1 phase + neutral + ground 200-290 VAC			
THDi	≤ 3%			
Frequency	Selectable 50Hz / 60Hz, +/-10%			
Bypass Voltage	1 phase + neutral + ground 200-240 VAC +/-25%			
Bypass Protection	Short Circuit, Voltage and Frequency Tolerance, Sequence of phases			
OUTPUT				
Power Factor	0,9			
Voltage	1 phase + neutral + ground 200-208-220-240 VAC, +/-0,1%			
Frequency	Selectable 50-60 Hz Synchronism +/- 0,1%			
Protections	Overload, Short Circuit, DC balancing, Current Limit			
Transfer Time	0 ms			
Overload	100-125% of the load 10 min, 125-150% 1 min, >150% trasf bypass/adjustable			
BATTERIES				
Type of batteries	Maintenance Free, Sealed Lead Acid Type 12VDC / 7-9AH			
Charging time for 100%	20hr (100%)			
Batteries	Internal			
Function Temperature	24°C			
Voltage DC	36 VDC	96 VDC	192-240 VDC	
Charging current	1A (+4Amp.)		4A (+10Amp.)	5A (+10Amp.)
GENERAL				
Display	LCD Display and and LED Indicators, Buzzer			
Batteries Power Supply	Buzzer every 10 sec			
Low Voltage Alarm	Buzzer every sec			
Overload Alarm	Buzzer every half a sec			
Replacement Batteries Alarm	Buzzer every 2 sec			
Fault Alarm	Buzzer non-stop			
Audible alarms	< 45-55dB			
Measures	F-N Voltage, F-F Current Voltage, Frequency			
LED Indicators	Warning, Bypass, Battery, Inverter			
Operating Temperature	0-40°C			
Protection Degree	IP20			
Humidity Range	< 95% (not condensed)			
Noise Level	< 55 DbA			
Net Weight (Kg.)	14	26	62	64
Dim (D x W x H) /mm	145 x 410 x 215	199 x 466 x 337	250 x 502 x 616	250 x 502 x 616
OPZIONI				
Adaptors	SNMP Network Card			
USB Card	USB Connection			
RS232	RS232 Connection			
Batteries	Different Autonomies, Batteries Ni-CD			
Software	Compatible Software Control with Windows Vista, 7 and 10 / Linux / MAC			

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