

The Sinercom logo features the company name in a blue, sans-serif font, with a stylized orange and blue globe icon to its right.

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

LEOPARD

10/15/20 KVA

Three-phase or Single-phase Input and Single-phase Output

Uninterruptible Power Supplies On-Line Double Conversion

The new series of Leopard 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

10k - 15k - 20k

The new LEOPARD series is equipped with a maintenance bypass switch, designed to not interrupt the load power supply during a technical intervention on the equipment. Furthermore, it is possible to achieve a perfect management of the mains supply using the UPS monitoring software. The LEOPARD UPS can work as a single unit or in parallel mode, in order to improve its functionality and reliability.



CHARACTERISTICS OF THE LEOPARD SERIES

The key features of the LEOPARD Groups are the power factor ≥ 0.99 , the harmonic distortion at input $\leq 3\%$ and the auto-sensing function for both voltage and frequency. Through the LCD display, the user can check multiple parameters of the UPS. If necessary, it is possible to install external Battery Boxes to the LEOPARD 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).

LEOPARD

10/15/20 KVA

Ingresso trifase/monofase e uscita monofase

MODELLO	LEOPARD 10000	LEOPARD 15000	LEOPARD 20000
Power (kVA / W)	10000VA / 9kW	15000VA / 13.5kW	20000VA / 18kW
INPUT			
Power Factor	≥ 0.99		
Voltage	Da 208 a 478 VAC : 1/3 fase + neutro + terra		
THDi	Minore del 3%		
Frequency	Selezionabile 50Hz / 60Hz, +/-10%		
Bypass Voltage	1/3 fase + neutro + terra 200-240 VAC +/-25%		
Bypass Protection	Corto circuito, Tolleranza Tensione e Frequenza, Sequenza Fasi		
OUTPUT			
Power Factor	0,9		
Voltage	1 fase + neutro + terra 220-230-240 VAC, +/-0,1%		
Frequency	Selezionabile 50-60 Hz Sincronismo +/- 0,1%		
Protections	Sovraccarico, Corto circuito, bilanciamento DC, Limit corrente, Carico Rigenerativo		
Transfer time	0 ms		
Overload	150% del carico per 30 sec, 125% per 1 min, >150% trasf bypass		
BATTERIES			
Batteries type	Piombo ermetico senza Manutenzione, 16 o 20 da 12VDC / 7-9AH		
Charge time for 100%	8hr		
Batteries	Interne	Esterne	
Operational Temperature	24°C		
Voltage DC	192 - 240 VDC		
Charge current	1A (+10Amp.)	10A	
GENERAL			
Display	Display LCD e indicatori led, cicalino		
Batteries Power Supply Alarm	Cicalino ogni 10 secondi		
Low Voltage Alarm	Cicalino ogni secondo		
Overload Alarm	Cicalino ogni mezzo secondo		
Replacment Batteries Alarm	Cicalino ogni 2 secondi		
Fault Alarm	Cicalino continuo		
Audible Alarm	< 45-55dB		
Measures	F-N Tensione, F-F Tensione Corrente, Frequenza		
LED Indicators	Warning, Bypass, Batteria, Inverter		
Operational Temperature	0-40°C		
Degree Protection	IP20		
Humidity Range	< 95% senza formazione condensa		
Noise level	< 55 DbA		
Net Weight (Kg.)	35	45	46
Dim (W x D x H) /mm	250 x 597 x 655	250 x 502 x 616	250 x 502 x 616
OPTION			
Adaptors	Scheda di rete SNMP		
USB Connector	Collegamento USB		
RS232	collegamento RS232		
Batteries	Differenti autonomie, Batterie Ni-CD		
Software	Software di controllo compatibile con Windows Vista, 7 e 10 / Linux / MAC		

SINERCOM SRL - www.sinercom.it

Via G. Cappalonga, 9/A- 00043 Ciampino - Roma - Tel. +39 06 79800323 - Fax +39 06 79814644

FILIALE:

Via Cascina Secchi, 285/287 - 24040 ISSO (BG) Italy - Tel. +39 0363 938231 - Fax +39 0363 998235