



LYNX

Single phase Line Interactive UPS

Step wave

Lans up to 4 users, Personal Computers, Inkjet, Modems, Workstations, Lan Servers

Features:

- Line Interactive conversion with AVR;
- Single phase input / output;
- LCD graphic display;
- Filtered output;
- Electronic AVR;
- Input frequency self adapting;
- High reliability batteries;
- Easy Swap batteries (only types 500 and 800);
- IEC outputs;
- Modem and telephone line protection with RJ11 plug;
- USB and RS232 ports;
- Optional software;
- SNMP interface optional ;
- Ergonomic design;
- Compact and lightweight;
- Low noise operation;
- Easy to install;
- 2 years warranty;
- ROHS compliant;

LYNX	LYNX 500	LYNX 800	LYNX 1000	LYNX 1500	
Rated power	500 VA	800 VA	1000 VA	1500 VA	
Typical load	1 PC	1 PC	2 PC	4 PC	
Technology	Line Interactive with AVR				LYNX 500
Input nominal voltage	220 / 230 Vac singlephase				Rated Power 500 VA
Input voltage tolerance	+ 20% / -25%				Dimensions (LxHxD) mm: 95x158x312 - Weight Kg: 6,6
Input / output frequency	50 / 60 Hz (auto select)				Backup on typical load: 7 min.
Input frequency tolerance	+/- 5%				LYNX 800
Nominal output voltage	220 / 230 Vac singlephase				Rated Power 800 VA
Output voltage stabilization (Line Mode)	With AVR (Automatic Voltage Regulation)				Dimensions (LxHxD) mm: 95x158x312 - Weight Kg: 7,2
Output voltage stabilization (Battery Mode)	+/- 5%				Backup on typical load: 7 min.
Inverter output waveform	Pseudo-sinusoidal				LYNX 1000
Overload	< 130%				Rated Power 1000 VA
Transfer time (typical)	4 ms				Dimensions (LxHxD) mm: 124x223x372 - Weight Kg: 13,3
Compliance	CEI EN 62040-1-1; CEI 62040-2/ EN 50091-2				Backup on typical load: 7 min.
Batteries	VRLA maintenance free				LYNX 1500
Nominal battery voltage	12 Vcc	24 Vcc			Rated Power 1500 VA
Battery recharging time (typical)	8 hours				Dimensions (LxHxD) mm: 124x223x372 - Weight Kg: 13,7
Noise at 1 m	< 40 dBA				Backup on typical load: 7 min.
Cooling	Natural air				
Environmental (operation)	Temperature: 0-40 °C Humidity: 0-95% (non condensing)				
Computer interface	RS232 standard - USB optional				
Management software	Optional				
Telephone / modem protection	RJ11/RJ45 plug standard				Compatible
Output outlets	3 (IEC)		4 (IEC)		 
Accessories	IEC output cables		2 IEC output cables		
Available colours	Black				 
Warranty	2 Years				

www.sinercom.it

Sinercom srl - Via Alessandro Dudan, 9 – Roma - RM - Tel. 06.79.800.323 Fax 06.79.814.644
Branch - Via Cascina Secchi, 247/4b - Isso - BG - Tel. 0363.93.82.31 Fax 0363.99.82.35
www.sinercom.it - info@sinercom.it