

LIA - UPS

RPC LineInteractive Series
Rating: 600VA & 1kVA



ENERGY THAT
DRIVES FUTURE

Answering All Power Needs



www.rpcupsindia.com



Line Interactive-UPS Series



Advantages:

- High reliability.
- High efficiency.
- Reasonable voltage conditioning.
- Lower component count.
- Rugged design.
- Lower operating temperature.
- Lower electricity consumption.
- Energy Efficiency
- Cost Reliable

Features:

- MOSFET PWM Technology
- Inbuilt AVR
- Microprocessor Based
- Auto Shutdown Software (Optional)
- EMI/RFI Filter
- Generator Compatible

Technical Specifications for

LIA -UPS

LINE – INTERACTIVE SERIES		
Model	600VA	1KVA
	LIA-600	LIA-1000
INPUT		
Voltage	150 - 270V AC	
Frequency (Hz)	50 Hz, +/- 3 Hz	
OUTPUT		
AVR Range	195V to 245V	
Frequency Range	50 Hz, +/- (0.2) Hz	
Load Power Factor	0.6 PF	
Waveform	Sine Wave	
Transfer time (ms)	4-5 ms	
Inverter Efficiency	≥75%	
BATTERY		
Voltage	12V / 24V	
Battery	Internal (Based on Backup Time)	External (Based on Backup Time)
Type	Sealed Maintenance Free Lead Acid VRLA	
Recharge Time	6-8 Hours to 90% After Complete Discharge	
SYSTEM FEATURES		
Protections	Fuse for Input, Battery reverse, Over voltage, Under Voltage, Short circuit, Overload, Transient Surge	
Overload	110% - continuous, 120% -1min	
LED /LCD Indications	Battery low, overload, Mains on, Inverter on, Trip	
Alarm Audible	Battery low	
Power Sockets	3Nos (5Amp Sockets)	
COMMUNICATION		
Features	RS232 (Optional)	
Monitoring Software	Optional	
ENVIRONMENTAL		
Temperature	Operating: 0~45°C	
STANDARDS		
Certifications	ISO 9001, ISO 14001	

*Due to the continuous development and updation, the content or product specifications are subject to change without any prior notice

RPC Highly Reliable And Efficient Products are Backed by A Highly Responsive and Dependable Field and Factory Services

Your business runs around the clock, and so does JRC. With 24x7 technical support coverage, including weekends and holidays, The Technical Support team at JRC is dedicated to protecting your investments.

With factory trained engineers positioned throughout the India, rapid response times can significantly reduce downtime and loss of revenue.

Highly skilled Technical Support representatives are available to troubleshoot by phone and, If necessary, Can dispatch the expert Service engineer to your site.



50+ Service Personnel



Spare Parts Operations



Wide Repair Network

SERVICES

- ◆ Start-up / Installation
- ◆ Factory and On-site Testing
- ◆ Preventive Maintenance
- ◆ Extended Warranty

Please call for
Technical Support

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