



The Best *Solution* for Power System



Uninterruptible Power Supply

Rack Mount
Off Line Sinewave
UPS

Rack Mount
On Line Sinewave
UPS



Rack Mount On Line Sinewave UPS

- True On Line Sinewave Output
- EMI / RFI Filter
- With Power Factor Correction Circuit
- 50 KHz SMPS Design
- Full Bridge IGBT Inverter
- Electronic Output Short Circuit Protection
- High Efficiency
- High Reliability
- Wide Input Voltage Range
- Expandable Back Up Time
- Audible And Visual Indicator
- Communicate With Most Lan System and Stand Alone PC, Auto Save and Auto Shutdown
- Auto Restart
- Rack Mount 19"
- Easy To Install

Rack Mount Off Line Sinewave UPS

- Continuous Sinewave Output
- High Efficiency
- High Reliability
- Build In AVR
- EMI / RFI Filter
- Audible And Visual Indicator
- Communicate With Most Lan System and Stand Alone PC, Auto Save and Auto Shutdown
- Rack Mount 19"
- Easy To Install

FOR ON LINE UPS

ITEM		UNITS	SPECIFICATION				REMARKS
MODEL			RN1000C	RN1600C	RN2400C	RN3200C	
CAPACITY		VA/W	1000/500	1600/800	2400/1200	3200/1600	
AC IN	VOLTAGE	V	160 – 250				
	FREQUENCY	Hz	50 ± 3				
	PROTECTION	A	5	7	10	15	FUSE
DC IN	VOLTAGE	V	24	48	72	96	
	INTERNAL BATTERY		2 x 12V;7AH	4 x 12V;7AH	6 x 12V;7AH	8 x 12V;7AH	SLA BATTERY
	PROTECTION		FUSE				
CHG	TOPOLOGY		SWITCHING REGULATION				
	FLOATING VOLTAGE	V	27.0	54.0	81.0	108.0	
INV. OUTPUT	WAVE FORM		SINEWAVE				
	DISTORSION		< 3% THD				LOAD 0 – 100%
	TOPOLOGY		PULSE WIDTH MODULATION (PWM)				
	VOLTAGE	V	220 ± 2%				
	FREQUENCY	Hz	50 ± 1%				
	EFFICIENCY	%	> 85				AT FULL LOAD
TRANSFER TIME AC FAIL		ms	0				ON LINE
TRANSFER TIME STS		ms	2 ms INVERTER TO BYPASS ZERO CROSSING BYPASS TO INVERTER				
BACK UP TIME		min	10				AT NOMINAL LOAD
BZR	AC INPUT LOW/FAIL		INTERMITTENT SOUND WITH 4 SECONDS INTERVAL				AC INPUT FAILURE / VOLTAGE <160V OR >250V
	BATTERY LOW		INTERMITTENT SOUND WITH 1 SECOND INTERVAL				
OPERATION TEMPERATURE		°C	0 – 40				
DIMENSION		mm	550 x 435 x 87		550 x 435 x 176		D x W x H
WEIGHT		Kg	15	19.5	32.5	37	NETTO
			16.3	20.8	34.1	38.6	GROSS

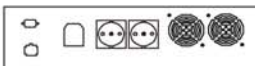
FOR OFF LINE UPS

ITEM		UNITS	SPECIFICATION		REMARKS
MODEL			RN1200	RN2000	
CAPACITY		VA/W	1200/600	2000/1000	
AC IN	VOLTAGE	V	160 – 250		
	FREQUENCY	Hz	50 ± 3		
	PROTECTION	A	6.3	10	FUSE
DC IN	VOLTAGE	V	24	36	
	INTERNAL BATTERY		2 x 12V; 7AH	3 x 12V; 7AH	SLA BATTERY
	PROTECTION		FUSE		
CHG	TOPOLOGY		CONSTANT VOLTAGE		
	FLOATING VOLTAGE	V	27.0	40.5	
INV. OUTPUT	WAVE FORM		SINEWAVE		
	DISTORSION		< 3% THD		LOAD 0 – 100%
	TOPOLOGY		PULSE WIDTH MODULATION (PWM)		
	VOLTAGE	V	220 ± 5%		
	FREQUENCY	Hz	50 ± 1%		
	EFFICIENCY	%	± 80		AT FULL LOAD
TRANSFER TIME		ms	≤ 4		
BACK UP TIME		min	10		AT NOMINAL LOAD
BZR	AC INPUT LOW/FAIL		INTERMITTENT SOUND WITH 4 SECONDS INTERVAL		
	AC INPUT HIGH		INTERMITTENT SOUND WITH 1 SECOND INTERVAL		
	BATTERY LOW		INTERMITTENT SOUND WITH 1 SECOND INTERVAL		
OPERATION TEMPERATURE		°C	0 – 40		
DIMENSION		mm	450 x 435 x 87		D x W x H
WEIGHT		Kg	15.3	20.3	NETTO
			16.6	21.6	GROSS

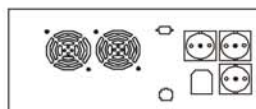
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE



REAR PANEL RN1200 & RN2000



REAR PANEL RN1000C & RN1600C



REAR PANEL RN2400C & RN3200C

Contact Person



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