

The Best Solution For Power System

FEATURES :

RN SERIES

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



Protect your computers and sensitive equipments from any electrical disturbance.

SPECIFICATION

• FOR ON LINE UPS

ITEM		UNITS	SPECIFICATION				REMARKS
MODEL			RN1000C	RN1600C	RN2400C	RN3200C	
CAPACITY		VA/W	1000/500	1600/800	2400/1200	3200/1600	
A C I N	VOLTAGE	V	160 – 250				
	FREQUENCY	Hz	50 ± 3				
	PROTECTION	A	5A	7A	10A	15A	FUSE
D C I N	VOLTAGE	V	24	48	72	96	
	INTERNAL BATTERY		2x12V;7AH	4x12V;7AH	6x12V;7AH	8x12V;7AH	SLA BATTERY
	PROTECTION		FUSE				
C H G	TOPOLOGY		SWITCHING REGULATION				
	FLOATING VOLTAGE	V	27.2	54.4	81.6	108.8	
I N V O U T	WAVE FORM		SINEWAVE				
	DISTORSION		< 3% THD				LOAD 0 – 100%
	TOPOLOGY		PULSE WIDTH MODULATION (PWM)				
	VOLTAGE	V	220 ± 2%				
	FREQUENCY	Hz	50 Hz				
	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	
B Z R	AC INPUT ABNORMAL		INTERMITTENT SOUND WITH 4 SECONDS INTERVAL				AC INPUT FAILURE / VOLTAGE < 160V OR > 250V
	BATTERY LOW		INTERMITTENT SOUND WITH 1 SECOND INTERVAL				
OPERATION TEMP	°C	0 - 40					
DIMENSION	mm	550 x 435 x 87			550 x 435 x 176		D x W x H
WEIGHT	Kg	17	22	35	40		

• FOR OFF LINE UPS

ITEM		UNITS	SPECIFICATION		REMARKS
MODEL			RN1200	RN2000	
CAPACITY		VA/W	1200/600	2000/1000	
A C I N	VOLTAGE	V	160 – 250		
	FREQUENCY	Hz	50 ± 3		
	PROTECTION	A	6,3	10	FUSE
D C I N	VOLTAGE	V	24V	36V	
	INTERNAL BATTERY		2 x 12V;7AH	3 x 12V;7AH	SLA BATTERY
	PROTECTION		FUSE		
C H G	TOPOLOGY		CONSTANT VOLTAGE		
	FLOATING VOLTAGE	V	27,2	40,8	
I N V O U T	WAVE FORM		SINEWAVE		
	DISTORSION		< 3% THD		LOAD 0 – 100%
	TOPOLOGY		PULSE WIDTH MODULATION (PWM)		
	VOLTAGE	V	220 ± 2%		
	FREQUENCY	Hz	50 ± 1%		
	EFFICIENCY	%	± 80		AT FULL LOAD
	TRANSFER TIME	ms	≤ 4		
BACK UP TIME	min	10		AT NOMINAL LOAD	
B Z R	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		
TEMP. OPERATION	°C	0 – 40			
DIMENSION	mm	450 x 435 x 87		D x W x H	
WEIGHT	Kg	20	24		

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

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