

Uninterruptible Power Supply



- EMI /RFI Filter
- Designed to Operate with Computer (Non-linear Load)
- Full Bridge IGBT Inverter
- Crest Factor 3 : 1
- High Voltage PWM Technology
- Expandable Back Up Time
- Audible and Visual Indicator
- Easy to Install
- Compact Design
- True Online Sinewave Output
- LCD Monitor Display Selectable Monitor for: Output Voltage, Output Current, Output Frequency and Battery Voltage
- Communicate with Most Lan System and Stand Alone PC, Auto Save and Auto Shutdown
- High Efficiency
- High Reliability

Protect your computer and sensitive equipments from any electrical disturbance.

ITEM		UNIT	SPECIFICATION				REMARKS
MODEL			SIN1000C	SIN2000C	SIN3000C	SIN6000C	
CAPACITY		VA/W	1000 / 800	2000 / 1600	3000 / 2400	6000 / 4800	
AC INPUT	VOLTAGE	V	160 ~ 290				
	FREQUENCY	Hz	50 ± 5%				
	PROTECTION		MCB				
DC INPUT	VOLTAGE	V	48		192		
	INTERNAL BATTERY		4 x 12V, 7AH	2 x 4 x 12V, 7AH	16 x 12V, 7AH		SEALED LEAD ACID BATTERY
	PROTECTION		MCB				
CHG	TOPOLOGY		SWITCHING REGULATION				
	FLOATING VOLTAGE	V	54.4		217.6		
INVERTER OUTPUT	WAVE FORM		PURE SINEWAVE				
	DISTORTION		≤ 2% THD				LOAD FROM 0 ~ 100%
	TOPOLOGY		PULSE WIDTH MODULATION (PWM)				
	VOLTAGE	V	220 ± 2%				
	FREQUENCY	Hz	50 ± 1%				
	EFFICIENCY	%	± 82		± 84		AT FULL LOAD
TRANSFER TIME WHEN AC INPUT LOSS		ms	0				ON-LINE / CONTINUOUS
STATIC TRANSFER SWITCH		ms	2 ms FROM INVERTER TO BYPASS; 0 ms BACK TO INVERTER				
BACK UP TIME		min	10				Depending on Load
BUZZER	AC INPUT ABNORMAL		INTERMITTENT SOUND WITH 2 SECONDS INTERVAL				AC INPUT LOSS OR LESS THEN 160V
	BATTERY LOW		INTERMITTENT SOUND WITH 0.5 SECOND INTERVAL				
OPERATION TEMPERATURE		°C	0 ~ 40				
DIMENSION		mm	595 x 235 x 705				D x W x H
WEIGHT		Kg	59	68	81	93	NETTO
			67	76	90	101	GROSS

ITEM		UNIT	SPECIFICATION				REMARKS
MODEL			SIN103C11	SIN103C31	SIN203C11	SIN203C31	
CAPACITY		VA/W	10000 / 8000		20000 / 16000		
AC INPUT	VOLTAGE	V	SINGLE PHASE, 220V	THREE PHASE, 380V	SINGLE PHASE, 220V	THREE PHASE, 380V	± 20%
	FREQUENCY	Hz	50 ± 5%				
	PROTECTION		MCB				
DC INPUT	VOLTAGE	V	192				
	BATTERY		16 x 12V, 9AH (INTERNAL)	[2 x 16] x 12V, 7AH (EXTERNAL)	16 x 12V, 24AH (EXTERNAL)		SEALED LEAD ACID BATTERY
	PROTECTION		MCB				
CHG	TOPOLOGY		SWITCHING REGULATION				
	FLOATING VOLTAGE	V	217.6				
INVERTER OUTPUT	WAVE FORM		PURE SINEWAVE				
	DISTORTION		< 3% THD				LOAD FROM 0 ~ 100%
	TOPOLOGY		PULSE WIDTH MODULATION (PWM)				
	VOLTAGE	V	220 ± 2%				
	FREQUENCY	Hz	50 ± 1%				
	EFFICIENCY	%	± 86				AT FULL LOAD
TRANSFER TIME WHEN AC INPUT LOSS		ms	0				ON-LINE / CONTINUOUS
STATIC TRANSFER SWITCH		ms	2 ms FROM INVERTER TO BYPASS; 0 ms BACK TO INVERTER				
BACK UP TIME		min	10				Depending on Load
BUZZER	AC INPUT ABNORMAL		INTERMITTENT SOUND WITH 2 SECONDS INTERVAL				AC INPUT LOSS OR LESS THEN 160V
	BATTERY LOW		INTERMITTENT SOUND WITH 0.5 SECOND INTERVAL				
OPERATION TEMPERATURE		°C	0 ~ 40				
DIMENSION		mm	670 x 310 x 870	630 x 310 x 870			D x W x H
WEIGHT		Kg	125	107	104	140	NETTO (WO EXTERNAL BATTERY)
			135	117	114	150	GROSS (WO EXTERNAL BATTERY)
EXT. BATT	TYPE	-	-	UB3207	UB1624		
	DIMENSION	mm	-	405 x 240 x 870	525 x 425 x 870		D x W x H
	WEIGHT	Kg	-	86	168		NETTO

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

Contact Person



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