



DC/AC MODIFIED SINE WAVE INVERTER

CHNB-X1000-212 CHNB-X1000-224 CHNB-X1000-248 CHNB-X1000-112 CHNB-X1000-124 CHNB-X1000-148

OUTPUT	RATED POWER	1000W					
	SURGE POWER	2000W					
	AC VOLTAGE	220/230/240AC +/- 3%			100/110/120AC ± 3%		
	WAVEFORM	MODIFIED SINE WAVE					
	FREQUENCY	50Hz /60 Hz					
	WAVE DISTORTION	3%					
INPUT	DC VOLTAGE	12v	24v	48v	12V	24V	48V
	VOL.RANGE	10-15VDC	21-30VDC	42-60VDC	10-15VDC	21-30VDC	42-60VDC
	UNLOAD CURRENT	<1.5A			<1.5A		
	EFFICIENCY	>95%			>95%		
	DC CONNECTION	Cables with clips					
PROTECTION	LOW VOL.ALARM	10VDC+/-0.5V	20.5VDC+/-1V	44VDC +/-1V	10VDC+/-0.5V	20.5VDC+/-1V	44VDC +/-1V
	LOW VOL. SHUT DOWN	9.5VDC+/-0.5V	19.5VDC+/-0.5V	42VDC+/-1V	9.5VDC+/-0.5V	19.5VDC+/-0.5V	42VDC+/-1V
	OVERLOAD PROTECTION	shut off output					
	OVER VOL. SHUT DOWN	15.5V	30.5V	61.2V	15.5V	30.5V	30.5V
	Low vol.recovery	12v	24v	48v	12v	24v	48v
	OVERHEAT PROTECTION	shut off output automatically					
PACKAGE	PRODUCT SIZE (MM)	227*132*68MM					
	PACKING SIZE(MM)	370*365*335MM					
	NET W. (kgs)	1.86kgs					
	GROSS W. (kgs)	1.96kgs					

