



DC/AC PURE SINE WAVE INVERTER



		CHNB-C500-212	CHNB-C500-224	CHNB-C500-248	CHNB-C500-112	CHNB-C500-124	CHNB-C500-148
OUTPUT	RATED POWER	500W			500W		
	SURGE POWER	1000W			1000W		
	AC VOLTAGE AC	220/230/240AC $\pm$ 3%			100/110/120AC $\pm$ 3%		
	WAVEFORM	PURE SINE WAVE			PURE SINE WAVE		
	FREQUENCY	50 Hz			60 Hz		
	WAVE DISTORTION	3%			3%		
INPUT	DC VOLTAGE DC	12v	24v	48v	12v	24v	48v
	VOL.RANGE	10-15VDC	21-30VDC	42-60VDC	10-15VDC	21-30VDC	42-60VDC
	UNLOAD CURRENT	$<0.7A$			$<0.7A$		
	EFFICIENCY	85%	88%	90%	85%	88%	90%
	DC CONNECTION	Cables with clips			Cables with clips		
PROTECTION	LOW VOL.ALARM	10VDC $\pm$ 0.5V	20.5VDC $\pm$ 1V	44VDC $\pm$ 1V	10VDC $\pm$ 0.5V	20.5VDC $\pm$ 1V	44VDC $\pm$ 1V
	LOW VOL. SHUT DOWN	9.5VDC $\pm$ 0.5V	19.5VDC $\pm$ 0.5V	42VDC $\pm$ 1V	9.5VDC $\pm$ 0.5V	19.5VDC $\pm$ 0.5V	42VDC $\pm$ 1V
	OVERLOAD PROTECTION	shut off output			shut off output		
	OVER VOL. SHUT DOWN	15.5V	30.5V	61.2V	15.5V	30.5V	61.2V
	OVERHEAT PROTECTION	shut off output automatically			shut off output automatically		
PACKAGE	PRODUCT SIZE (MM)	267*132*68			267*132*68		
	PACKING SIZE(MM)	370*307*390			370*307*390		
	NET W. (kgs)	1.36kgs			1.36kgs		
	GROSS W. (kgs)	1.61kgs			1.61kgs		

