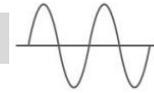




DC/AC PURE SINE WAVE INVERTER



CHNB-C2500-212 CHNB-C2500-224 CHNB-C2500-248 CHNB-C2500-112 CHNB-C2500-124 CHNB-C2500-148

| | | | | | | | |
|------------|---------------------|-------------------------------|----------------|------------|-------------------------------|----------------|------------|
| OUTPUT | RATED POWER | 2500W | | | 2500W | | |
| | SURGE POWER | 5000W | | | 5000W | | |
| | AC VOLTAGE AC | 220/230/240AC ± 3% | | | 100/110/120AC ± 3% | | |
| | WAVEFORM | PURE SINE WAVE | | | PURE SINE WAVE | | |
| | FREQUENCY | 50 Hz | | | 60 Hz | | |
| | WAVE DISTORTION | 3% | | | 3% | | |
| INPUT | DC VOLAGE 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 ± 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 | | | 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) | 400*180*130 | | | 400*180*130 | | |
| | PACKING SIZE(MM) | 495*253*415 | | | 495*253*415 | | |
| | NET W. (kgs) | 6.75kgs | | | 6.75kgs | | |
| | GROSS W. (kgs) | 7.4kgs | | | 7.4kgs | | |

