



DESIGN FEATURES:

- High efficiency
- Low battery voltage alarm
- Protections: input low voltage, input over voltage, over temperature, overload, short circuit
- Low idle power draw
- Comes with 2 DC input wire sets-with battery clamps and with 12V



| MODEL NO | | 30SN-12E | 30SN-24E | |
|---------------------|---------------------------------|---|----------------------------------|----------------------------------|
| OUTPUT | POWER, CONTINUOUS | 300 Watts | | |
| | POWER, SURGE(FOR <1 SEC) | 500 Watts | | |
| | OUTPUT VOLTAGE | 230 VAC +/-3% | | |
| | OUTPUT FREQUENCY | 50 Hz+/-1% | | |
| | OUTPUT VOLTAGE WAVEFORM | Pure Sine Wave | | |
| INPUT | TOTAL HARMONIC DISTORTION | < 3% | | |
| | INPUT VOLTAGE | 10.5 to 16.5 VDC | 21 to 33 VDC | |
| | MAXIMUM INPUT CURRENT | 40 A | 20 A | |
| | INPUT CURRENT AT NO LOAD | < 700mA | < 500mA | |
| | LOW INPUT VOLTAGE WARNING ALARM | 10,5V | 21V | |
| | LOW INPUT VOLTAGE SHUT-DOWN | 10V | 20V | |
| | HIGH INPUT VOLTAGE SHUT-DOWN | 16,5V | 33V | |
| | OPERATING AMBIENT TEMPERATURE | 0 to 40 °C +/- 5 °C | 0 to 40 °C +/- 5 °C | |
| | PEAK EFFICIENCY | 88% | 88% | |
| | COOLING | Temperature Controlled Fan | Temperature Controlled Fan | |
| | CONNECTIONS | INPUT | Tubular Type Screwdown Terminals | Tubular Type Screwdown Terminals |
| | | OUTPUT | 1 Schuko Type of Receptacle | 1 Schuko Type of Receptacle |
| | GENERAL | DIMENSIONS, (LxWxH) | 215 x 146,3 x 65,5 mm | 215 x 146,3 x 65,5 mm |
| DIMENSIONS, (LxWxH) | | 8,5 x 5,8 x 2,6 inch | 8,5 x 5,8 x 2,6 inch | |
| WEIGHT, KG | | 1,32 | 1,32 | |
| WEIGHT, LB | | 2,9 | 2,9 | |
| CE COMPLIANCE | SAFETY | Conforms to EN60950-1 | | |
| | EMI/EMC | EN 55022 : Class B; EN55024; EN 61000-3-2; EN 61000-3-3 | | |

AC Output Receptacles (optional)

