



MODEL NO.	SINT-1000W-48
Power (W)	1000W
Input Vdc	48Vdc
Output Power Continuous	1000w
AC Output Voltage	100 / 110 / 115 / 120 / 220 / 230 / 240
Regulation (±5%)	±5%
Output Waveform	True sine wave
DC Input Voltage	40-60Vdc
Frequency (±2Hz)	50 or 55 or 60Hz
Efficiency	>85%
No Load Current Draw	<1.0A
Standby Current	<0.3mA
Thermal Protection	60±10°C
Cooling Fan	YES
Short Protection	YES
Overload Protection	YES
GFCI Protection	YES
Low Battery Alarm	42 ±1Vdc
Low Battery Shutdown	40 ± 1Vdc
High Battery Shutdown	60 ± 1Vdc
Battery Polarity Reverse (By Fuse)	YES
Fuse	40A * 6pcs or 20A * 6pcs
Operating Environment Temperature	-15°C to + 50°C
Dimensions (LxWxH)	390 x 223 x 103mm
Net Weight	5.2 kgs