

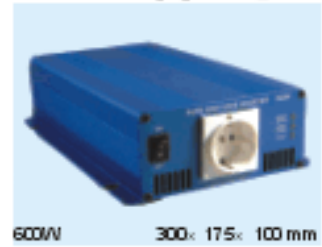
600W and 1500W DC-AC True Sine Wave Type Power Inverter

General specifications

- 100/ 110/ 120V± 3% (selected)
220/ 230/ 240V± 3% (selected)
- Output frequency: 50/ 60Hz± 0.1%
- Output wave form: sine wave <3% THD
- DC input connection: 3 terminals crew for
POS(+), NEG(-), chassis ground
- Output Load regulation: - 10~+4%
- No load current draw: ≤ 12W
≤ 1.5W at saving mode (S1500)
- Working temp.: 0~50℃
- Storage temp.: -30℃~+70℃
- EN60950, EN55022 class B
EN61000-4-2,3, ENV50204 for
220, 230, 240Vac type (with TYPE-3 socket)
- Meet FCC class B and UI458 for
100, 110, 120Vac type (with TYPE-2 socket)

- Surge power: 800W (S600)
2000W (S1500)
- Protection: Over Load, Short Circuit,
Reverse Polarity (fuse),
Over/Under Input Voltage,
Over Temperature
Low Battery Alarm
- Remote control for power output ON-OFF
and power saving mode by RS-232C baud
rate 1200, 2400, 4800 switchable for S1500
- Built-in batt. voltage and output watts level meter
for S1500
- Built-in load level LED indicator
(low/ med/ high/ failure) for S600
- Thermostatically controlled cooling fan for S1500
- Loading controlled cooling fan for S600

CE(LVD)FCC



600W 300x175x100mm

CE(LVD)FCC



1500W 390x275x105mm

Type No.	Input VDC	Continue Power	Output VAC/Hz	Eff.	Output Socket sea.	P.P.	Type No.	Input VDC	Continue Power	Output VAC/Hz	Eff.	Output Socket sea.	P.P.
S600-112B2	10.7-15V	600W	110/60	88%	TYPE 2x2	580	S1500-112B2	10-16V	1500W	110/60	85%	TYPE 2x2	953
S600-124B2	21.5-30V	600W	110/60	90%	TYPE 2x2	580	S1500-124B2	20-32V	1500W	110/60	87%	TYPE 2x2	953
S600-148B2	43-60V	600W	110/60	91%	TYPE 2x2	580	S1500-148B2	40-64V	1500W	110/60	88%	TYPE 2x2	953
S600-212E3	10.7-15V	600W	220/50	92%	TYPE 3x1	580	S1500-212E3	10-16V	1500W	220/50	86%	TYPE 3x1	953
S600-224E3	21.5-32V	600W	220/50	94%	TYPE 3x1	580	S1500-224E3	20-32V	1500W	220/50	88%	TYPE 3x1	953
S600-248E3	43-60V	600W	220/50	94%	TYPE 3x1	580	S1500-248E3	40-64V	1500W	220/50	90%	TYPE 3x1	953