

DC/AC Inverter

150~600W True Sine Wave



▲ 150W (200x 132x 72 mm)



▲ 300W (237x 155x 72 mm)



▲ 600W (295x 180x 72 mm)

Features

- Pure sine waveform THD <6.0%
- With power ON/OFF switch
- Power ON-OFF remote control (option)
- Loading controlled cooling fan
- Input protections: Polarity reverse / Under and Over voltage / Low battery alarm
- Output protections: Short circuit / Overload / Over temp.
- Input and output fully isolation
- Display input / Output level and Failure status
- 2 years warranty

Output Socket (option)

TYPE-2	TYPE-3
USA	EUROPE

▲ Please consult Mean Well for other kinds of optional output socket.

General Specification (Please refer to www.meanwell.com for detail spec.)

UL US E13 FCC CE (LVD)

Order No.	S150	S300	S600
Continuous output power	150W	300W	600W
Peak output wattage (3 min.)	200W	400W	800W
DC input rated voltage	12.5VDC or 25.0VDC		
AC output voltage	110VAC(rms) / 60Hz or 220VAC(rms) / 50Hz		
AC waveform(THD)	5.0%		3.0%
AC regulation	-5%~+5%		-10%~+4%
working temperature	0~40°C		0~33°C
Safety standards	110V	UL458 approved (only for "GFCI" receptacles)	
	220V	Compliance to EN60950 (LVD)	
EMC standards	110V	Compliance to FCC class B	
	220V	Compliance to EN50081-1, EN50082-1, EN55022 class B, EN61000-4-2,3, ENV50204	

150W

Order No.	Continue power	Peak power	Input VDC	Output VAC / Hz	Output socket	Effi.
S150-112B2	150W	200W	10.5-15	110 / 60	TYPE-2	72%
S150-124B2	150W	200W	21.0-30	110 / 60	TYPE-2	79%
S150-212F3	150W	200W	10.5-15	230 / 50	TYPE-3	72%
S150-224F3	150W	200W	21.0-30	230 / 50	TYPE-3	80%

300W

Order No.	Continue power	Peak power	Input VDC	Output VAC / Hz	Output socket	Effi.
S300-112B2	300W	400W	10.5-15	110 / 60	TYPE-2	72%
S300-124B2	300W	400W	21.0-30	110 / 60	TYPE-2	78%
S300-212F3	300W	400W	10.5-15	230 / 50	TYPE-3	72%
S300-224F3	300W	400W	21.0-30	230 / 50	TYPE-3	80%

600W

Order No.	Continue power	Peak power	Input VDC	Output VAC / Hz	Output socket	Effi.
S600-112B2	600W	800W	10.5-15	110 / 60	TYPE-2	81%
S600-124B2	600W	800W	21.0-30	110 / 60	TYPE-2	89%
S600-148B2	600W	800W	42.0-60	110 / 60	TYPE-2	90%
S600-212E3	600W	800W	10.5-15	220 / 50	TYPE-3	90%
S600-224E3	600W	800W	21.0-30	220 / 50	TYPE-3	83%
S600-248E3	600W	800W	42.0-60	220 / 50	TYPE-3	84%



48hrs delivery—

We keep enough stock for 95% of standard models at our 2400m² warehouse. We can arrange promote delivery within 48hrs.



Best products also need best service.

We have authorized distributors all over the world. They have sufficient stock for your prompt delivery. Also they can offer you technical support & RMA services. Please contact your local distributors for more product information. You can also contact us at info@meanwell.com for information of your local distributors.