

Datasheet

Mobile Power Supply

MPS-2300300

Output

AC

Output Voltage:	110/120/220/230/240VAC±3%
Output Frequency:	50/60Hz±0.5Hz
Output Power:	300W (Pure Sine Wave)
Peak Output Power:	600W

DC

4×USB Port:	2 x 5V - 2.1A and 2 x 5V - 1A
1×12V Car Port:	120W
2×DC 6mm Port:	2 x 12V3A

Input (Charge)

Approximate charge times

AC Wall Charger (120W):	6 - 8 h
DC Car Charger (48W):	10 - 20 h
Solar Solar Charger(120W):	4 - 6 hrs
Charge Input Voltage:	14V - 40V DC

Lithium-Ion-Battery

Battery Capacity:	400Wh
Battery Voltage:	9V - 12.6 V

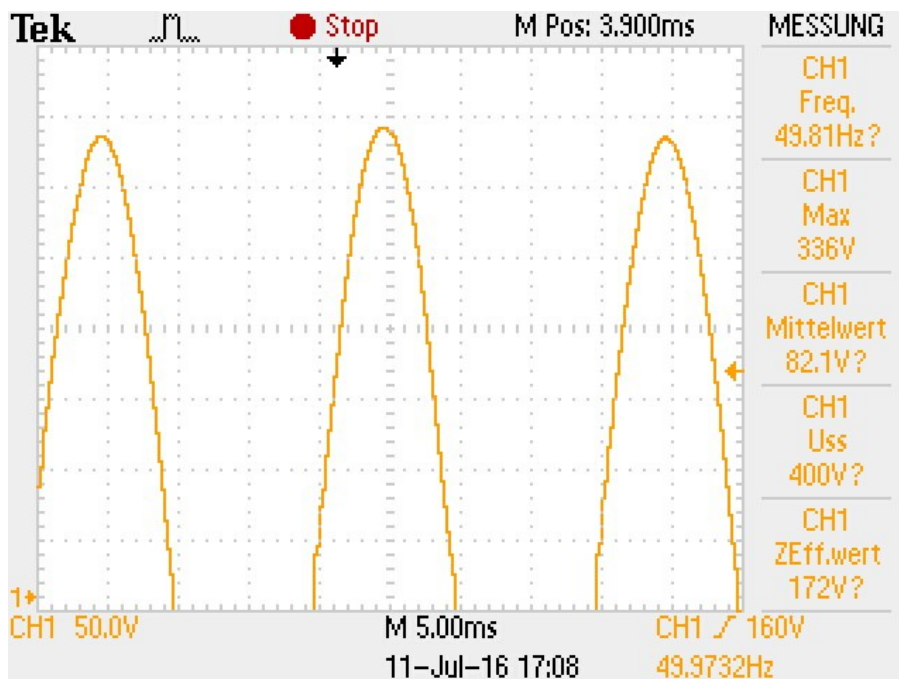
General

Length:	230 mm
Width:	140 mm
Height:	235 mm
Weight:	4.8Kg
Environment:	Charge: 0 - 45°C
	Discharge: -10 - 60°C
Humidity:	10% - 90%

Design:



Sine Wave (Example):



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