

GENERATOR SOLUTIONS

SOLAR ENERGY STORAGE

Feature	Description
Model	Mobile AC 5k-10
Voltage	240v AC
Output Power	5kVA Continuous Load
	7.5kVA for 1 second
	6.25kVA for 1 minute
Frequency	50Hz
THDi	<3% (linear load)
Efficiency	90%
Operating Temperature	0°C - 40°C
IP Rating	IP54
Altitude	0 - 1500m (>1500m derating)
Dimensions (HxWxD)	1000 x 650 x 700
Weight	180kg
Battery Voltage	48V DC
AC Output Capacity	8.5kWh
Recharge time	5 hours (0-100%)
Fast Charge	25% Battery Capacity in one hour (SOC between 0 - 80%)
Charging Type	15A 3 pin plug - IP66 with 5m lead
Output Type	15A 3 pin GPO - IP66

Mobile Series - MAC 5k-10

