



MOBILE AC SERIES



Powered By:



MOBILE AC 45K3-50

TECHNICAL SPECIFICATIONS

GENERAL

Model	MAC 45k3-50
Voltage	400v AC 3 phase
Output Power	45kVA @ 25°C, 36.6kVA @ 40°C
Frequency	50Hz

BATTERY

Battery Type	Solartech- Lithium Iron Phosphate
Battery Voltage	48V DC
AC Output Capacity	41.5kWh
Recharge Time	3 hours (10-100%)

OPERATIONAL DATA

Operating Temperature	0°C - 50°C (derates above 25°C)
Altitude	0 - 1500m (>1500m derating)
IP Rating	IP54
Input	63A 5 pin plug - IP66
Output	2 x 63A 5 pin Outlets, 3 x 5 pin 32A Outlets, 2 x 15A Outlets - IP66

POWER INPUT

Solar Input	4 x 4kWp max. 250v max
Generator	Remote Start Feature

UNIT

Dimensions (HxWxD)	2380 x 2100 x 1050
Weight	1450kg

