



## LITHIUM BATTERY AC SERIES



Powered By:



## BATTERY AC 45K-70

### GENERAL

Model	BAC 45k-70
Part Number	004-45-350-200
Voltage	415v AC 3 Phase
Output Power	45kVA continuous load at 40°C
Frequency (Hz)	50
Maximum Efficiency	Inverter 95%, Battery 97%
Remote Monitoring	Online Portal
Router Type	4G Router
Communications	WiFi Hotspot (optional)

### OPERATIONAL DATA

Operating Temperature	0° to 50°C (derates above 40°C)
IP Rating	IP54
Altitude	0 to 1500m (>1500m derating)

### BATTERY

Battery Voltage	350V DC
AC Output Capacity	59.5 kWh
Recharge Time	3 hours (10-100%)
AC Input Type	63A 5 pin plug - IP66
Solar Charger	optional
Output Type	32A 5 pin GPO IP66 63A 5 pin GPO IP66

### UNIT

Dimensions (HxWxD)	2650 x 2270 x 1590
Weight	3100kg

	<b>MICRO GRID</b>	✓
	<b>GREEN ENERGY</b>	✓
	<b>ENVIRONMENTALLY FRIENDLY</b>	✓
	<b>COST EFFECTIVE</b>	✓