

Item	12.8V 100Ah	12.8V 200Ah	
Nominal Voltage			12.8V
C/20 rating usable amps 10V	105Ah	210Ah	
Short circuit protection			Yes
Optimum Temperature Range			0°C
Safety Protection Isolator			Yes
Recommended charge current			30A
Maximum charge current			60A
Recommended charge voltage			14.2V
BMS charge cut-off voltage			14.2V
BMS low voltage cut-off			8.0V
Continuous discharge current			100A
Life Cycles 80%			2000
Life Cycles 50%			5000
Life Cycles 30%			8000
Waterproof and dustproof			IP65
Certifications			CE, IEC62619, CB, RoHS
Dimensions (LxWxH)	255 x 165 x 210mm	485 x 170 x 240mm	
Weight	12kg	23kg	
Terminal type			54mm
Case material	ABS	ABS	
Parallel connection			Yes, all batteries must have the same capacity
Optional			Series connection

**12.8V 300Ah**

2.8Vdc

310Ah

Yes

to +60°C

80°C

) - 50A

100A

4.4Vdc

15V

5V-9V

100A

000 +

000 +

000 +

Yes

ohs, ISO9001, ISO 14001

380 x 300 x 220mm

35kg

M8

Metal

ime voltage before parallel connection

ection, Bluetooth

**12.8V 400Ah**

410Ah

480 x 300 x 220mm

46kg

Metal