

# B<sup>Series</sup> SM

## BSM24208LPABS Lithium Battery



### BSM24208

#### Basic Parameter

Rated Voltage(V)	25.6
Rated Capacity(Ah)	208
Rated Energy (wh)	5324.8

#### Operation Parameter

Voltage Range (V)	20-28
Cut-off Voltage(V)	20
Recommended Charge Current(A)	≤100
Max Constant Charge Current(A)	200
Max Discharge Current(A)	200A(constant) 220A (Pulse:30s)

#### Physical Parameter

Dimension:W*D*H(mm)	635*244*220.5
Weight(KGS)	35.4
Display Method	Bluetooth

#### Service Life

Cycle Life (Time)	>6000(0.5C@25°C, 80% DOD)
Design Life (Year)	5+

#### Environment Parameter

Humidity (%)	5-95% RH
Charge Temperature Range	-20~45°C/-4~113°F(Heating)
Discharge Temperature Range	-20~55°C/-4~131°F
Storage Temperature Range	-20~45°C/-4~113°F

#### Certification

Safety & Certification	CE
Transportation	UN38.3