

Electrical

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|---|---|
| Nominal Voltage | 12.8V |
| Nominal Capacity | 6Ah |
| Rated Energy | 76.8Wh |
| BMS Function | Overcharge, overdischarge, overcurrent and temperature protection |
| Recommended Charge Voltage | 14.4V - 14.6V |
| Discharge Cut-off Voltage | 10.8V |
| Recommended Charge Current | ≤3A |
| Max.Continuous Charge/Discharge Current | 6A |
| Peak Discharge Current | 12A@5S |
| Voltage Configurations | 12V |
| Maximum Configuration | Incerse capacity in parallel |
| Maximum Time Between Charges | 3 months |

Mechanical

| | |
|-----------------|----------------------|
| Dimension | 151*94*65(W*H*D)/ mm |
| Weight | Approx. 0.75kg |
| Terminal | F1 |
| Casing material | ABS |

Environment

| | |
|---------------------------|--------------------------------------|
| Working Temperature Range | Charge : 0~55℃ Discharge: -20~60℃ |
| Humidity Range | < 95%RH |
| Storage temperature | 15℃~35℃ |
| IP protection level | IP65 |

