

Data Sheet

2 strings 7.4 V battery protection board



Technical data

Size :36 * 6 * 1.0 mm

Maximum working current :3 A

Maximum instantaneous current :5 A

Static current: less than 3 uA

Internal resistance: less than 45 mΩ

Charging voltage :8.4 V - 9 V

Overcharge voltage range :4.25 - 4.35 V ± 0.05 V

Over-discharge voltage range: 2.3 - 3.0 V ± 0.05 V

Operating temperature :-40 - +50 °C

Storage conditions :-40 - +80 °C

Effective lifespan: more than 50,000 hours

Data Sheet

Connection diagram:

B+ : Connected to the battery positive.

B- : Connected battery negative.

P+ : for the battery pack output input positive.

P- : for the battery pack output input negative.

