3S 100A LiFePO4 Battery Balance Charging BMS Protection PCB Board-White

This protection board is 3s in common use lithium battery protection board (you can adjust for how many strings to be used) Specified chip, stable performance, support disconnection protection, over-current protection, over-discharge protection, overcharge protection, with balance, etc. A common use for "same port" and "different port", the protection board uses 15 high-power of ultra-low resistance MOS tubes (discharge of 8, charging 7), in the same port mode can support the discharge current 60A, charging current 60A; different port mode discharges current 80A, charging current 60A. Can use for LMO.Ternary lithium battery.LCO(3.7V)battery packs etc.

Features:

■Temperature protect: Yes

Disconnect protect: Yes

Shortage protection: Yes

●Shortage delay: 100-600 uS

Shortage protect recovery: YES

Charging Current: 60ACurrent Balance: Yes

Features/Specs:

●Single-cell battery overcharge protect voltage: 4.21 ~ 4.29V

●Single-cell battery overcharge protect recover voltage 4.14 ~ 4.24V

●Overcharge protect delay: 1.5 ~ 2.5S

■Single-cell battery over-discharge protect voltage: 2.72 ~ 2.88V

Overcharge protect Current: 100A

Over-discharge protect Current: 100A

Over-discharge protect delay: 0.5 ~ 1.5S

●Temperature protect: Yes

Disconnect protect: Yes

●Shortage delay: 100 ~ 600 uS

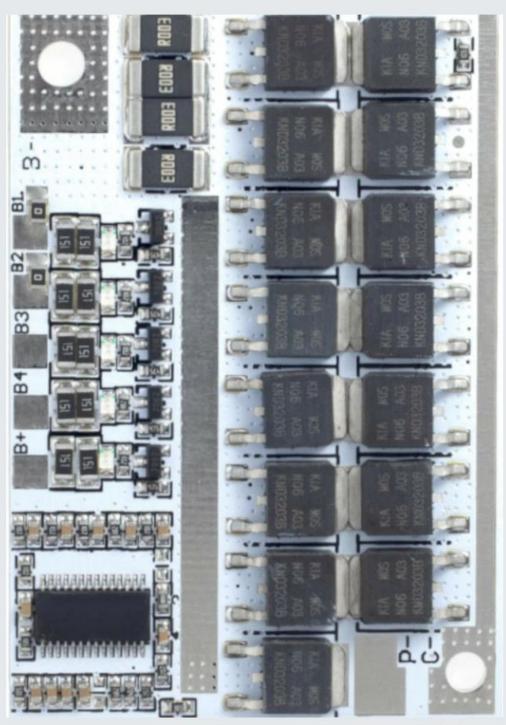
Charging Current: 60A

●Ampere Balance: 60 mA

■Voltage balance accuracy: 4.14 ~ 4.24V

Package Includes:

●1 x 3S 100A LiFePO4 Battery Balance Charging BMS Protection PCB Board-White Note: Product Images are shown for illustrative purposes only and may differ from the actual product



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