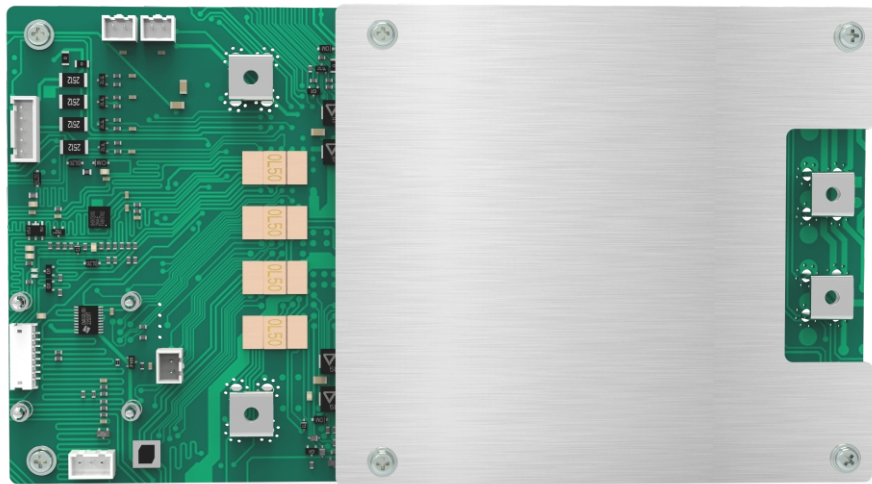
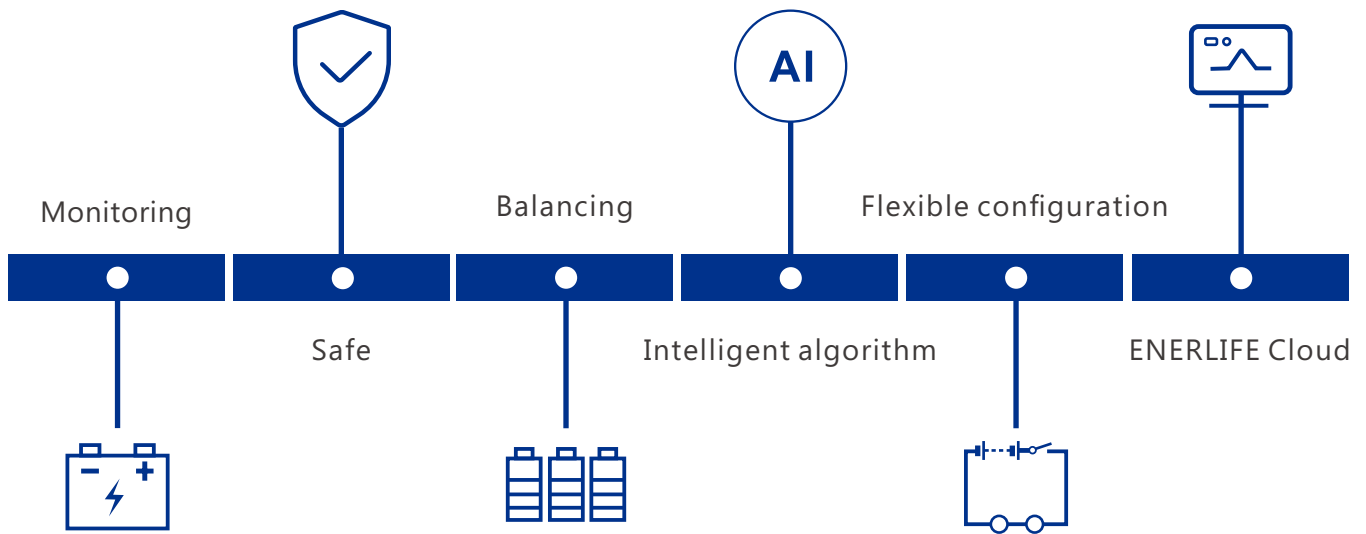


# Ener-BMS 12V/100A

## Features



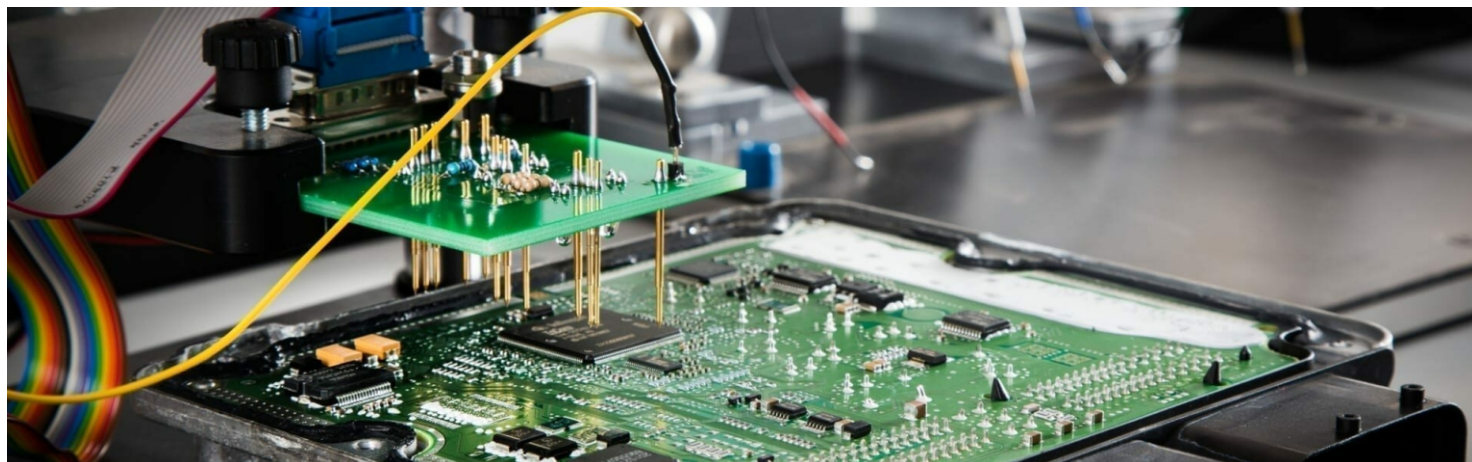
**HeT** | **ENERLIFE**

Shenzhen H&T Enerlife Technology Co., Ltd.

Add.: H&T Industrial Park, No.18 Baoshan Road, Tianliao Community, Guangming District, Shenzhen, China 518132

Tel.: +86 755 8611 1086 Email: enerlife@szhittech.com Web: www.c-enerlife.com

## Energize Your Life



Item	Parameter
Product Model	4S12100PS-0A-SV11
Configuration	Max. 4 in series/parallel
Battery Type	LiFePO <sub>4</sub>
Communication	UART, Bluetooth (optional)
Max.Constant Charge Current	100A
Max.Constant Discharge Current	100A
Recommended Charge Current	50A
Recommended Discharge Current	50A
Cell Balancing Current	≤50mA
Operating Voltage Range	6~20V
Operating Temperature	-20~85°C/-4~185°F
Storage Temperature	-40~85°C/-40~185°F
Humidity	10~85%RH
Dimension(L*W*H)	137*85*16mm
Current Consumption	Active mode: ≤30mA (with Bluetooth), ≤10mA (without Bluetooth)
	Standby mode: ≤1mA
	Undervoltage-lockout: ≤50μA