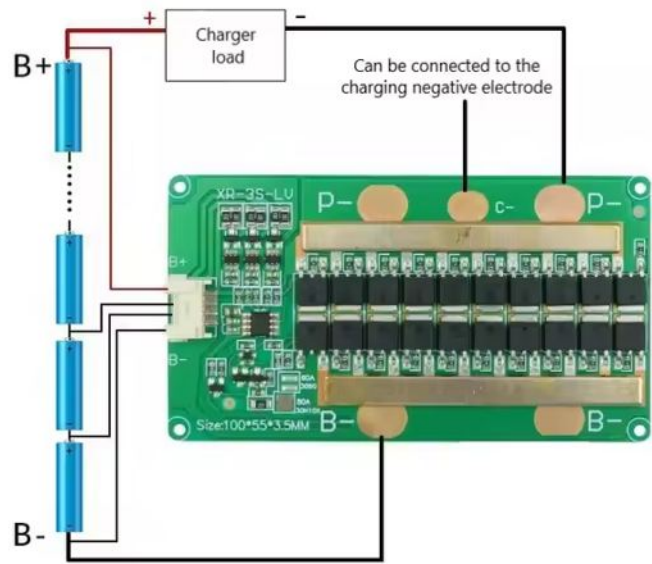


Wiring instructions
Same port connection

Product Description:
4s bms protection circuit module for lifepo4
4S60A80A balance aluminum heat dissipation bms lifepo4 battery protection plate for energy storage inverter integrated machine



Battery Management System BMS Specifications: Model#:XR-4S-60A-80A-LiFePO4

Battery Type:	3.2V LiFePO4 Battery (Lithium Iron Phosphate Battery) 4 Strings	
Connection mode:	Common Port, Same Port	
Discharge	Single Battery overdischarge voltage:	2.30V±0.05V
	Single Battery overdischarge recovery voltage:	2.5V±0.05V
	Discharge delay:	0.5s to 1.0s
	Continuous working current:	60A version=60A; 80A version=80A;
Charge	Overcurrent Protection:	60A version=180A; 80A version=230A;
	Overcurrent recovery condition:	Charge recovery or disconnect load
	Short-circuit recovery condition:	Charge recovery or disconnect load
	Single Battery overcharge voltage:	3.65V±0.015V
	Single Battery overcharge recovery voltage:	3.55V±0.015V
	Charge delay:	0.5s to 1.0s
	Continuous charging current:	60A version=60A; 80A version=80A;

	Charging Overcurrent Protection:	60A version=75A; 80A version=90A;
	Charger voltage:	14.8V. (Recommended)
	Charge balanced voltage:	3.6V±0.025V
	Charge balanced current:	36mA
Wires Connection mode:	Charge and discharge positive electrode:	Directly connect to the total positive electrode
	Battery negative electrode:	Both wires are connected to B-.
	Charge and discharge negative electrode:	Both wires are connected to P-.
Working power consumption		≤30μA
The main circuit conducts the internal resistance		≤10mΩ
Operating temperature range		-40°C to +80°C
Wire break protection		Yes with clasp, 5 wires for 4 strings,
Flat cable Size		400mm length.
External dimension		100*55*6.5MM
About the other questions, more details or the other models of BMS, please contact Jennifer:		Cellphone/Wechat/What'sApp: +86 13681905769 Email: sales09(at)mengdidz.com
Wwww.aatakale.com		