

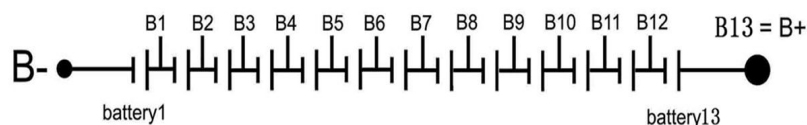
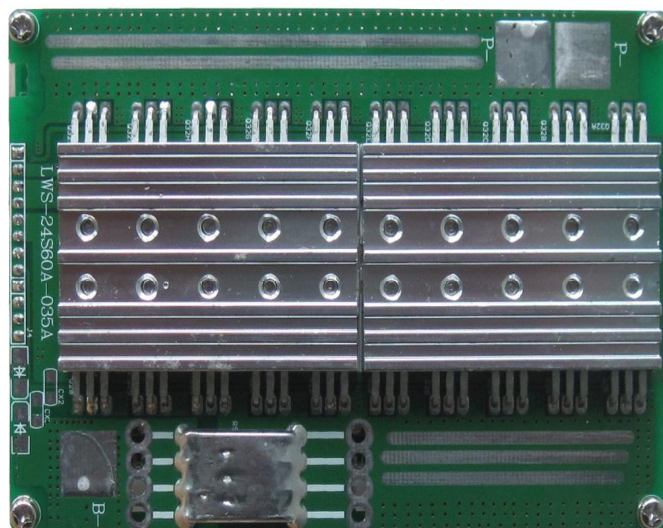
Item: WS-24S60A-035 (13S)

Item	Specification		
1	Voltage	Charge voltage	DC: 54.6V CC/CV
2	Current	Self discharge(Single cell)	$\leq 20 \mu A$
		Max constant charge current	40A
		Max constant discharge current	40A
3	Over charge (Single cell)	Over charge voltage	$4.25 \pm 0.025V$
		Overcharge detection delay time	0.5S—1.5S
		Overcharge recovery voltage	$4.05 \pm 0.05V$
4	Over Discharge (Single cell)	Overdischarge detection voltage	$2.50 \pm 0.062V$
		Over discharge detection delay time	10ms—150ms
		Over-discharge recovery voltage	$2.50 \pm 0.062V$
5	Over current	Over discharge current detection voltage	0.62V
		Over discharge current detection current	$180 \pm 30A$
		Overcurrent detection delay time	5ms—15ms
		Recovery status	Disconnect the load, automatic recovery
6	Short Circuit	Detection Status	External short circuit
		Detection delay time	200-500us
		Recovery status	Disconnect the load, automatic recovery
7	internal resistance	Protection (MOSFET)	$\leq 20m\Omega$
8	Temperature	Operating temperature range	$-40 \sim +85^{\circ}C$
		Storage temperature range	$-40 \sim +125^{\circ}C$

P+=B+=Charge+/Discharge+

Size:L120*W80*T23mm

P-=Charge-/Discharge-



排线按照上图顺序连接，连接时注意顺序以免造成保护板损坏。