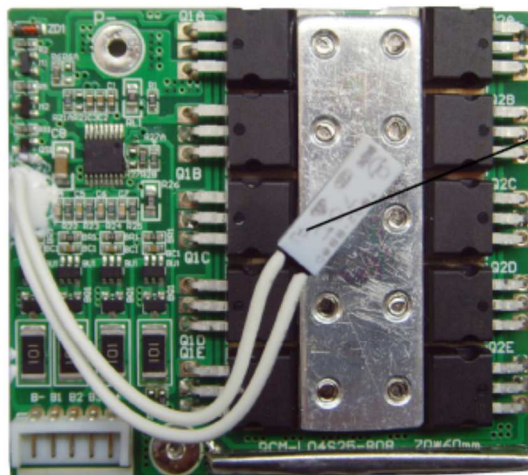


Model: PCM-L04S25-808 (4S)

No.	Test Item		Criterion
1	Voltage	Charging voltage	DC:14.4V 3.6V/Cell
		Balance voltage for single cell	3.60V±0.025V
2	Current	Balance current for single cell	72±10mA
		Current consumption for single cell	≤100 μ A
		Maximal continuous charging current	20A
		Maximal continuous Discharging current	20A
3	Over charge Protection	Over charge detection voltage	3.90±0.025V
		Over charge detection delay time	0.5S—2S
		Over charge release voltage	3.80±0.025V
4	Over discharge protection	Over discharge detection voltage	2.00±0.05V
		Over discharge detection delay time	10mS—200mS
		Over discharge release voltage	2.3±0.05V
5	Over current protection	Over current detection current	50±10A
		Detection delay time	5ms—20ms
		Release condition	Cut load, Auto Recovery
6	Short protection	Detection condition	Exterior short circuit
		Detection delay time	200-500us
		Release condition	Cut load,Auto Recovery
7	Resistance	Protection circuitry	≤20mΩ
8	Temperature	Operating Temperature Range	-40~+85°C
		Storage Temperature Range	-40~+125°C

P+=B+=Charge+/Discharge+
P- =Charge-/Discharge-

Size:L70W60*T9mm



temperature switch 70° C

