

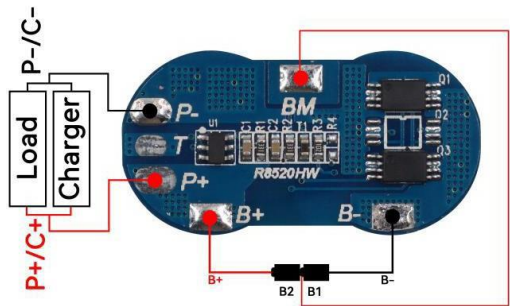
Model: 2S – 7.4V 5A Li-ion BMS**Stock Code:** 900.600.501.238

Test Item		Criterion
Voltage	Charging voltage	DC:33.6V CC/CV
	Balance voltage for single cell	
Current	Balance current for single cell	
	Current consumption	Max:20 μ A
	Maximal continuous charging current	5A
	Maximal continuous Discharging current	5A
Over charge Protection	Over charge detection voltage for single cell	4.25V $\pm$ 0.025V
	Over charge detection delay time	0.5S—1.5S
	Over charge release voltage for single cell	4.05 $\pm$ 0.025V
Over discharge Protection	Over discharge detection voltage for single cell	2.40V $\pm$ 0.05V
	Over discharge detection delay time	50mS—150mS
	Over discharge release voltage for single cell	3.0 $\pm$ 0.05V
Over current protection	Over current detection voltage	200 $\pm$ 15mv
	Over current detection current	17 $\pm$ 3A
	Detection delay time	5mS—50mS

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	Release condition	Cut load
Short protection	Detection condition	Exterior short circuit
	Detection delay time	200-500us
	Release condition	Cut load
Resistance	Protection circuitry (MOSFET)	≤50mΩ
Temperature	Operating Temperature Range	-20 ~ +70°C
	Storage Temperature Range	-20 ~ +85°C

Temperatureprotection:10KNTCresistance



Net Weight : 1.1g
Size:L35.3*W17.7*T1.9mm

