

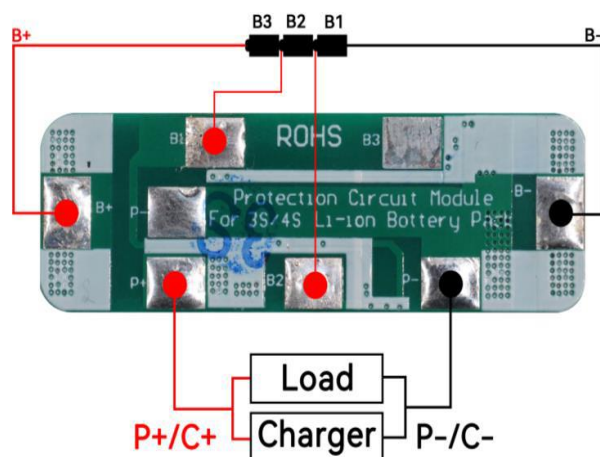
Model: 3S – 11.1V 8A Li-ion BMS**Stock Code:** 900.600.501.149

	Test Item	Criteria
Voltage	Charging voltage	DC:12.6V CC/CV
	Balance voltage for single cell	
Current	Balance current for single cell	
	Current consumption	≤50μA
	Maximal continuous charging current	8A
	Maximal continuous Discharging current	8A
Over charge Protection	Over charge detection voltage for single cell	4.25V±0.025V
	Over charge detection delay time	0.5S—1.5S
	Over charge release voltage for single cell	4.15V±0.05V
Over discharge Protection	Over discharge detection voltage for single cell	2.70V±0.08V
	Over discharge detection delay time	0.5S—1.5S
	Over discharge release voltage for single cell	3.0±0.10V
Over current protection	Over current detection voltage	200±25mv
	Over current detection current	20±5A
	Detection delay time	5mS—150mS
	Release condition	Cut load
Short protection	Detection condition	Exterior short circuit

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	Detection delay time	200-500us
	Release condition	Cut load
Resistance	Protection circuitry (MOSFET)	≤50mΩ
Temperature	Operating Temperature Range	-20 ~ +65°C
	Storage Temperature Range	-20 ~ +85°C



Net Weight : 2.5g

Size:L50*W16*T2.6mm

