

			Li-ion/Li-polymer	
1	Voltage	Charging voltage	DC:16.8V CC/CV (4.2V/cell)	
		Balance voltage for single cell	^^.	
2	Current	Balance current for single cell	^^.	
		Current consumption for single cell	≤50μA	
		Max. continuous charging current	10A	
		Max. cont. discharging current	10A	
3	Over charge protection (single cell)	Over charge detection voltage	4.35±0.025V (optional)	
		Over charge detection delay time	0.5S_2.0S	
		Over charge release voltage	4.15±0.05V	
4	Over discharge protection (single cell)	Over discharge detection voltage	2.4±0.08V (optional)	
		Over discharge detection delay time	10-1000mS	
		Over discharge release voltage	3.0±0.1V	
5	Over current protection	Over current detection voltage	depend on the above points	
		Over current detection current	final data fixed from actual test	
		Detection delay time	5-20ms	
		Release condition	Cut load, Auto release	
6	Short protection	Detection condition		
		Detection delay time		
		Release condition		
7	Resistance	Protection circuitry		
8	Temperature	Operating Temperature Range		
		Storage Temperature Range		
9	Dimension	L100*W16*T4mm		
Optional Parameters:		Over charge detection voltage (V)	4.25±0.025	4.35±0.025
		Over charge release voltage(V)	4.15±0.05	4.15±0.05
		Over discharge detection voltage(V)	2.5±0.08	2.7±0.08
		Over discharge release voltage(V)	3.0±0.1	3.0±0.1