

Datenblatt LI-2S-6A

Item	Specification		Remark
Battery pack	7.4V（2S）		Li-ion /Li-polymer
Input power	DC:5V		Power supply
Input current	2A		
Charging Voltage	12.6±0.15V		4.2V / 1Cell
Charging Method	CC/CV		Constant-current and - Voltage with Limited current
Short circuit protection	Detection condition	Exterior short circuit	P+,P-
	Release condition	Charge Release	Input
Weight	5g		
Operating temperature	-20~+85℃		
Storage temperature	-20~+125℃		
Outline dimension	L53*W15*T5 mm		
Protection Circuit Module			
Over-charge detection voltage	4.25V±0.025V		single cell
Over-charge release voltage	4.05V±0.05V		single cell
Over-charge detection delay time	0.5S—1.5S		single cell
Over-discharge detection voltage	2.40V±0.08V		single cell
Over-discharge release voltage	3.00±0.10V		single cell
Over-discharge detection delay time	50—150ms		single cell
Over-current protection	15±3A		
Over-current delay Time	5ms—15ms		
Protection circuit impedance	≤50mΩ		

