

data sheet

system: Lithium-Ion-Battery

nominal voltage: 3,7V

end charge voltage: 4,2V

max. charge current: 1050mA

charge conditions
 standard charge: 525mA for 3,5h min.
 fast charge: 1050mA for 2,5h min.
 charging method: CC-CV (constant current and constant voltage)

capacity
 after standard charge
 nominal: 1050mAh at 0,2C discharge to 2,75V
 minimal: 850mAh at 0,2C discharge
 830mAh at 1C discharge

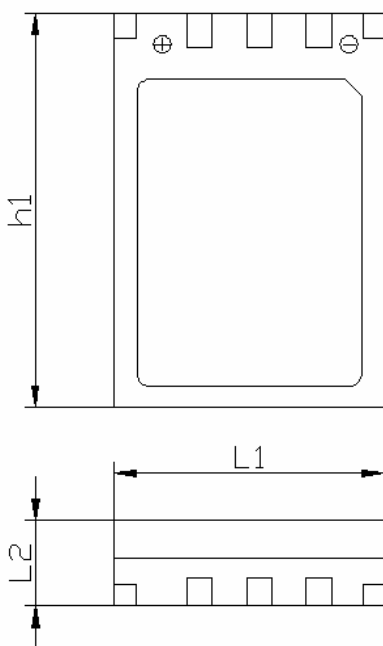
max. discharge current: 1050mA

life time expectancy: > 300 cycles


ambient temperature range
 charge: 0...45°C
 discharge: -20...60°C
 long term storage: -20...35°C (less than 1 year)

weight: 27g

dimensions: L1: 31,8mm
 L2: 10,0mm
 h1: 47,5mm



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	specifications for model/type:	A-Oly LI10B
	Ansmann drawing number / part number:	5022443
		V3
	drawn by / date:	SVK/11.04.2007