

data sheet

system: Lithium-Ion-Battery

nominal voltage: 3,7V

end charge voltage: 4,2V

max. charge current: 950mA

charge conditions
 standard charge: 475mA for 3,5h min.
 fast charge: 950mA for 2,5h min.
 charging method: CC-CV (constant current and constant voltage)

capacity
 after standard charge
 nominal: 1000mAh at 0,2C discharge to 2,75V
 minimal: 855mAh at 0,2C discharge
 810mAh at 1C discharge

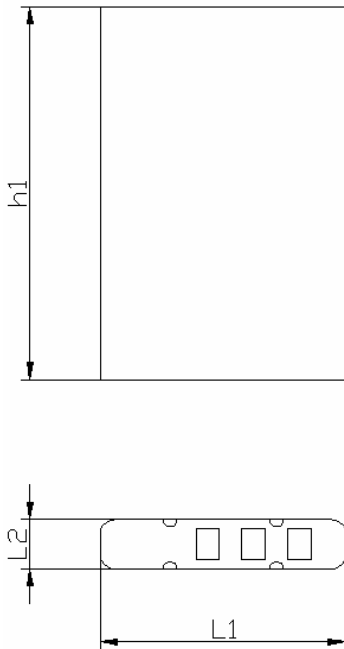
max. discharge current: 950mA


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: 26g

dimensions: L1: 35,3mm
 L2: 7,3mm
 h1: 53,4mm



	specifications for model/type:	A-Fuj NP60
	Ansmann drawing number / part number:	5022273
		V2
	drawn by / date:	SVK/10.04.2007