

data sheet

system: Lithium-Ion-Battery

nominal voltage: 3,7V

end charge voltage: 4,2V

max. charge current: 750mA

charge conditions
 standard charge: 375mA for 3,5h min.
 fast charge: 750mA for 2,5h min.
 charging method: CC-CV (constant current and constant voltage)

capacity after standard charge
 nominal: 750mAh at 0,2C discharge to 2,75V
 minimal: 675mAh at 0,2C discharge
 600mAh at 1C discharge

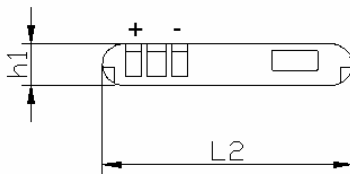
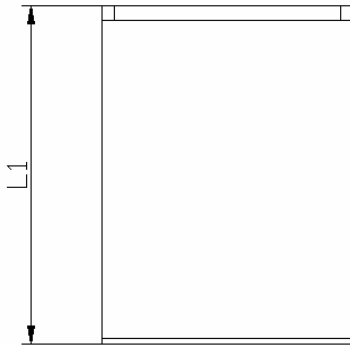
max. discharge current: 750mA


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: 21g

dimensions: L1: 46,4mm
 L2: 34,1mm
 h1: 6,0mm



	specifications for model/type:	A – Nok1 (Nokia BL-5B)
	Ansmann drawing number / part number:	5060043
	drawn by / date:	Brandt / 08.06.2006