

## data sheet

**system:** Lithium-Ion-Battery

**nominal voltage:** 3,7V

**end charge voltage:** 4,2V

**max. charge current:** 1100mA

**charge conditions**  
 standard charge: 550mA for 3,5h min.  
 fast charge: 1100mA for 2,5h min.  
 charging method: CC-CV (constant current and constant voltage)

**capacity**  
 after standard charge  
 nominal: 1100mAh at 0,2C discharge to 2,75V  
 minimal: 950mAh at 0,2C discharge  
 900mAh at 1C discharge

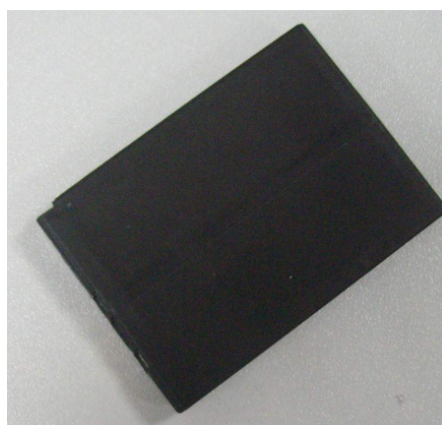
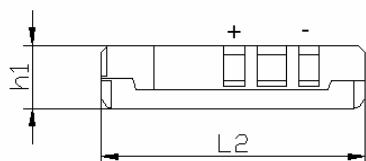
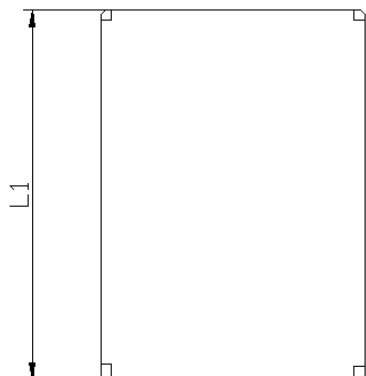
**max. discharge current:** 1100mA

**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:** 25g

**dimensions:** L1: 53,3mm  
 L2: 38,4mm  
 h1: 7,2mm



	specifications for model/type:	A – Nok 5 (Nokia BLC-2)
	Ansmann drawing number / part number:	5060083
		V1
	drawn by / date:	SVK/08.06.2007