

data sheet

system: Lithium-Ion-Battery

nominal voltage: 7,4V

end charge voltage: 8,4V

max. charge current: 1400mA

charge conditions
 standard charge: 700mA for 3,5h min.
 fast charge: 1400mA for 2,5h min.
 charging method: CC-CV (constant current and constant voltage)

capacity
 after standard charge
 nominal: 1400mAh at 0,2C discharge to 5,5V
 minimal: 1260mAh at 0,2C discharge
 1200mAh at 1C discharge

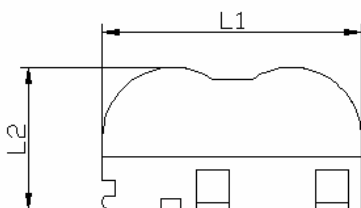
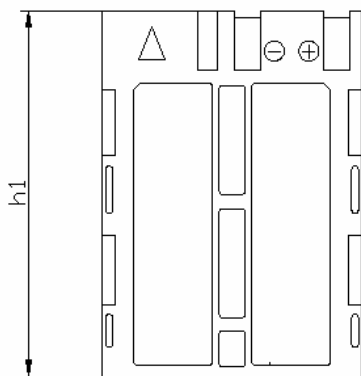
max. discharge current: 1400mA


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: 78g

dimensions: L1: 39,7mm
 L2: 21,2mm
 h1: 55,9mm



	specifications for model/type:	A - Nik EN EL3e
	Ansmann drawing number / part number:	5044073
	drawn by / date:	SVK/07.08.2008