

## 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

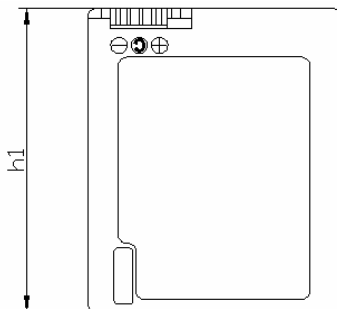
**max. discharge current:** 1400mA

**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:** 87g

**dimensions:** L1: 40,85mm  
 L2: 24,30mm  
 h1: 49,30mm



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	specifications for model/type:	A-Son NP FF71
	Ansmann drawing number / part number:	5022563
		V2
	drawn by / date:	SVK/11.04.2007