

## 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: 1400mAh at 0.2C discharge  
 1260mAh at 1C discharge

**energy:** 10.4Wh

**max. continuous discharge current:** 1400mA

internally safety system: protection circuit board (pcb) with protection against overcharge, deep discharge and overload

**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)

**QCT:** 1330/1260

**weight:** approx. 74g

**dimensions:** L1: 57.1 ± 0.3mm  
 L2: 38.7 ± 0.3mm  
 h1: 21.3 ± 0.3mm



	Specifications for model/type:	A – Can LP-E6
	Ansmann drawing number / part number:	1400-0000
	supplier no.:	701556
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