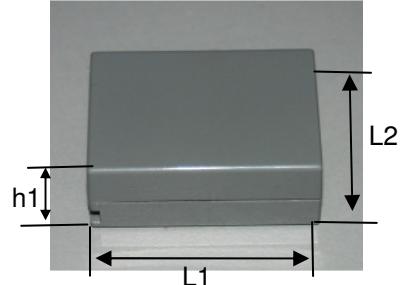
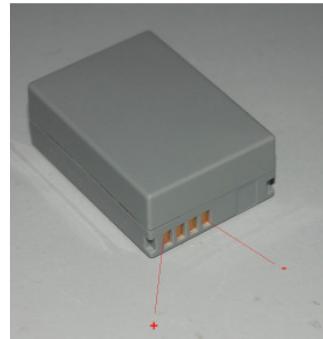


## data sheet

<b>system:</b>	Lithium-Ion-Battery
<b>nominal voltage:</b>	7,4V
<b>end charge voltage:</b>	8,4V
<b>max. charge current:</b>	900mA
<b>charge conditions</b>	
standard charge:	450mA for 3,5h min.
fast charge:	900mA for 2,5h min.
charging method:	CC-CV (constant current and constant voltage)
<b>capacity</b>	after standard charge
nominal:	900mAh at 0,2C discharge to 2,75V
minimal:	810mAh at 0,2C discharge
	765mAh at 1C discharge
<b>max. discharge current:</b>	900mA
<b>life time expectancy:</b>	> 300 cycles
<b>ambient temperature range</b>	
charge:	0...45°C
discharge:	-20...60°C
long term storage:	-20...35°C (less than 1 year)
<b>weight:</b>	50g
dimensions:	L1: 45,5mm L2: 32,4mm h1: 18,3mm



49

	specifications for model/type:	A-Can NB7L
	Ansmann drawing number / part number:	5044523
	drawn by / date:	SVK/04.11.2008