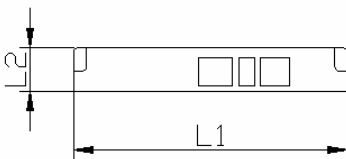
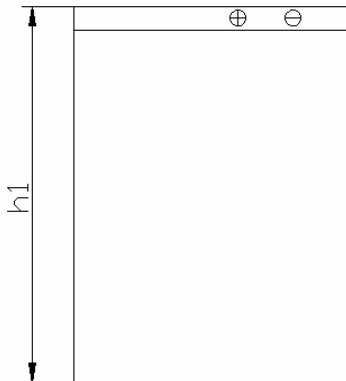



data sheet

system:	Lithium-Ion-Battery
nominal voltage:	3,7V
end charge voltage:	4,2V
max. charge current:	500mA
charge conditions	
standard charge:	250mA for 3,5h min.
fast charge:	500mA for 2,5h min.
charging method:	CC-CV (constant current and constant voltage)
capacity	after standard charge
nominal:	500mAh at 0,2C discharge to 2,75V
minimal:	450mAh at 0,2C discharge 420mAh at 1C discharge
max. discharge current:	1000mA
life time expectancy:	> 300 cycles
ambient temperature range	
charge:	0...45°C
discharge:	-20...60°C
storage:	-20...60°C less than 1 month -20...40°C less than 3 months -20...20°C less than 1 year
weight:	18g
dimensions:	L1: 35,3mm L2: 6,0mm h1: 48,1mm



	specifications for model/type:	A – Eso 4 (K750 W800)
	Ansmann drawing number / part number:	5022833
	drawn by / date:	Brandt / 24.01.2006