

data sheet

system:	Lithium-Ion-Battery
nominal voltage:	3,7V
end charge voltage:	4,2V± 0,1V
max. charge current:	900mA (1C)
charge conditions	
standard charge:	450mA for 3,5h min.
quick charge:	900mA for 2,5h min.
charging method:	CCCV (constant current and constant voltage)
capacity	
nominal :	900mAh at 0,2C discharge to 2,75V
minimum:	810mAh at 0,2C discharge to 2,75V 760mAh at 1C discharge to 2,75V
max. discharge current:	900mA
life time expectancy:	> 300 cycles
ambient temperature range	
charge:	0...45 °C
discharge:	-20...60 °C
storage:	-20...50 °C
weight:	approx. 22g
dimensions:	L1: 55,1mm L2: 34,0mm h1: 6,2mm



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	specifications for model/type:	A-BlackBerry III(for 7100/7105...)
	Ansmann drawing number / part number:	5044253
	author/ date:	SVK/31.07.2007