


data sheet

system:	Lithium-Ion-Battery
nominal voltage:	3,7V
end charge voltage:	4,2V
max. charge current:	2600mA (ambient temperature 25°C)
charge conditions:	
standard charge:	1300mA for 3,5h min.
fast charge:	2600mA for 2,5h min.
charging method:	CC-CV (constant current and constant voltage)
capacity:	after standard charge
nominal:	2600mAh at 0,2C discharge to 2,75V
minimal:	2550mAh at 0,2C discharge to 2,75V
max. discharge current:	3600mA (ambient temperature 25°C)
life time expectancy:	> 300 cycles
ambient temperature range:	
charge:	0...45°C
discharge:	-20...60°C
long term storage:	-20...45°C (less than 3 months) -20...25°C (less than 1 year)
weight:	approx. 47g
cell dimensions: (with sleeve)	h1 max. 70,2mm d1 max. 19,0mm
PVC wire:	22 AWG 90mm±5mm long open ends 3mm ±1mm tinned (ends isolated for short circuit protection)



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	specifications for model/type:	ICR 18650-26A
	Ansmann drawing number / part number:	6023740
	drawn by / date:	Brandt/ 12.12.2006

Channel : 010_7

Startup time: 2006,12,12--12:13:16

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001: CC_CHARGE[Const_current charge]1300mA

002: CV_CHARGE[Const_voltage charge]4.20V

003: Idle60Min.

004: CC_DISCHARGE[Const_current discharge]520mA

