

data sheet

system: Lithium-Ion-Battery

nominal voltage: 7,4V

end charge voltage: 8,4V

max. charge current: 1800mA

charge conditions
 standard charge: 900mA for 3,5h min.
 fast charge: 1800mA for 2,5h min.
 charging method: CC-CV (constant current and constant voltage)

capacity
 after standard charge
 nominal: 1900mAh at 0,2C discharge to 5,5V
 minimal: 1700mAh at 0,2C discharge
 1620mAh at 1C discharge

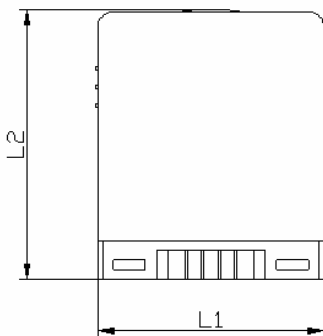
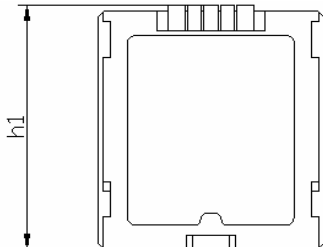
max. discharge current: 1800mA

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)

weight: 100g

dimensions: L1: 36,6mm
 L2: 45,5mm
 h1: 41,3mm



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	specifications for model/type:	A-Pan CGA DU21
	Ansmann drawing number / part number:	5022423
	drawn by / date:	SVK/07.04.2008