battery type: battery size: chemical system:		Lithium Button Cell CR2032 Lithium Manganese Dioxide	
nominal voltage: open circuit voltage:	3.0 V 3.13.35 V 3.03.35 V	<b>Conditions</b> new battery after 1 year storage at 20°C	
capacity		all measurements at 22 ± 2°C	ambient
rated:	230 mAh	sh continuous discharge at 15kΩ load; 24hours/day End Voltage (EV): 2.0V	
minimum:	215 mAh	215 mAh continuous discharge at 15kΩ load; 24hours/day End Voltage (EV): 2.0V	
Standard discharge time minimum:	250 h	at 3.3kΩ load (for Q0 EV: 2.0V	C measurement)
Discharge currents standard:	0.4 mA		
max. recommended current under continuous discharge:	3 mA		
max. recommended current under pulse discharge:	10 mA		
3.0 2.5 2.0 1.5 1.5 1.0 0.5 0.0 0 200 400 800 800 Time [h]	3.0 - 2.5 1.5 kΩ 1000 1200 0.0 -	27 kΩ 47 kΩ 68.1 27 kΩ 47 kΩ 68.1 0 1000 2000 3000 4000 5000 Time [h]	3.0 2.5   2.5 -10°С 0°С 70°С 23°С   1.5 -10°С 0°С 70°С 23°С   1.0 0.5   6000 50   100 150   200 250   100 150   100 150   100 150   100 50   100 150   100 150   100 150
shelf life:10 yearsunder proper storage conditions (ta: $\leq 22^{\circ}$ C; RH: 60 ± 15%)operating temperature range:- 3070 °C			
storage temperature:	040 °C		
mechanical specifications: according to IEC 60086			
dimensions in mm	02 + ++	CR 2032 SV LITHIUM GATTERY	CR2032 3V blister card dimensions: 56 x 71.5mm weight:
nominal weight:	2.95 g	printed production date 4 digits (yyww)	2032 LITHUM 05-2025 4.8g (incl. battery)
	ANSMANN S	pecifications for model:	CR2032 Lithium Button Cell 1pcs blister package
AN-MANN®	data sheet no. /	part no.	5020122
	supplier no.	•	703700
	author / date		TG / 15.12.2015
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Manufacturer reserves the right to alter or amend the design, model and specification without prior notice