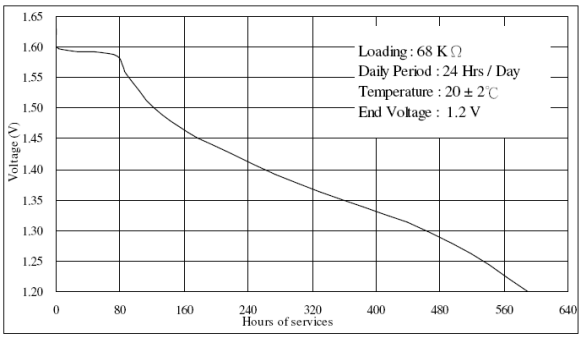
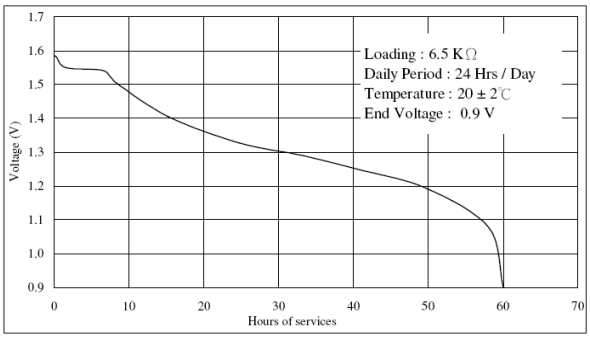
battery type:		Silver Oxide	
battery size:		SR60; 364; SR621	
chemical system:		AgO_2, MnO_2 / KOH-H_2O / Zn	
		Conditions	
nominal voltage:	1.55 V		
open circuit voltage:	1.55...1.65 V	initial (new battery)	
	1.52...1.60 V	after 1 year storage at 20°C	
		all measurements at 22 ± 2°C ambient	
capacity			
rated:	12 mAh	discharge at 6.5kΩ load; 24hours/day End Voltage (EV): 0.9V	
minimum:	11 mAh	discharge at 6.5kΩ load; 24hours/day End Voltage (EV): 0.9V	
Standard discharge time			
typical:	60 h	at 6.5kΩ load; E.V. 0.9V	initial
	590 h	at 68kΩ load; E.V. 1.2V	initial
minimum:	52 h	at 6.5kΩ load; E.V. 0.9V	initial
	46 h	dto.	after 12 months storage at 20°C
	575 h	at 68kΩ load; E.V. 1.2V	initial
	515 h	dto.	after 12 months storage at 20°C
	for IQC measurement:	min. 49h at 6.5kΩ load; E.V. 0.9V	

Discharge diagrams:

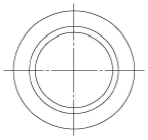


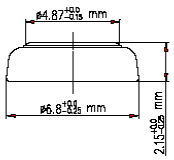


shelf life:	3 years	under proper storage conditions (ta: ≤ 22°C; RH: 60 ± 15%)	
	≥90 %	of the capacity will be mainted after 12 months storage	
operating temperature range:	- 20...60 °C		

mechanical specifications:

dimensions:	2.1 mm	height
	6.8 mm	diameter





blister card

dimensions:
55 x 70mm

weight:
2.2g (incl. battery)

nominal weight: 0.27 g

ANSMANN®	**ANSMANN Specifications for model:**	**SR60 Silveroxide Button Cell 1pc blister package**
	data sheet no. / part no.	1516-0022
	supplier no.	703399
	author / date	TG / 18.12.2013

Manufacturer reserves the right to alter or amend the design, model and specification without prior notice