battery type: Silver Oxide
battery size: SR66; 377; SR626
chemical system: AgO_2, MnO_2 / KOH-H_2O / Zn

https://www.mega-piles.com/

			Conditions
nominal voltage:	1.55	V	
open circuit voltage:	1.57...1.65	V	initial (new battery)
	1.55...1.65	V	after 1 year storage at 20°C
			all measurements at 22 ± 2°C ambient
capacity			
rated:	17	mAh	discharge at 6.5kΩ load; 24hours/day End Voltage (EV): 0.9V
minimum:	16	mAh	discharge at 6.5kΩ load; 24hours/day End Voltage (EV): 0.9V

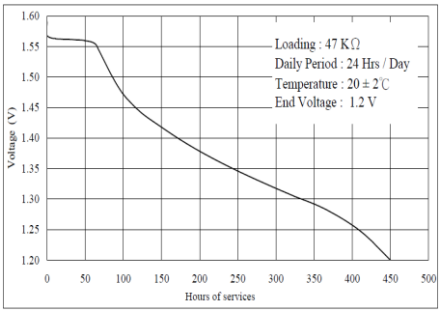
Standard discharge time

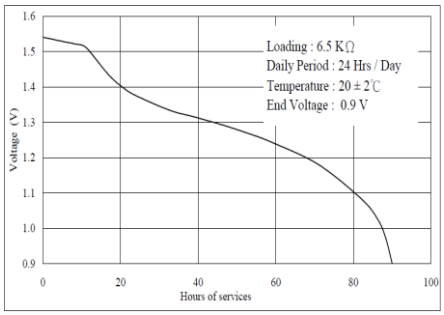
typical:	90	h	at 6.5kΩ load; E.V. 0.9V	initial
	450	h	at 47kΩ load; E.V. 1.2V	initial
minimum:	80	h	at 6.5kΩ load; E.V. 0.9V	initial
	70	h	dto.	after 12 months storage at 20°C
	400	h	at 47kΩ load; E.V. 1.2V	initial
	360	h	dto.	after 12 months storage at 20°C

for IQC measurement: min. 77h at 6.5kΩ load; E.V. 0.9V

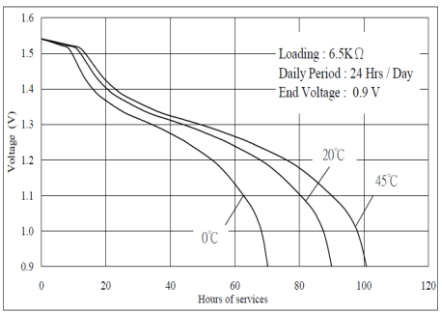
Discharge diagrams:

Standard Dicharge





Temperature Characteristic

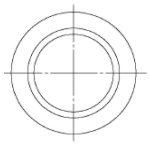


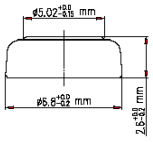
shelf life:	3	years	under proper storage conditions (ta: ≤ 22°C; RH: 60 ± 15%)
	≥90	%	remaining capacity after 12 months storage at 20°C
operating temperature range:	- 20...60	°C	

currently no final product picture available

mechanical specifications:

dimensions:	2.6	mm	height
	6.8	mm	diameter









blister card

dimensions:
55 x 70mm

weight:
2.3g (incl. battery)

nominal weight: 0.35 g

101

ANSMANN®	**ANSMANN Specifications for model:**	**SR66 Silveroxide Button Cell "mercury free" 1pc blister package**
	data sheet no. / part no.	1516-0019
	supplier no.	703399
	author / date	TG / 28.05.2015

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