

**battery type:** Lithium Button Cell  
**battery size:** CR1225  
**chemical system:** Lithium Manganese Dioxide

**nominal voltage:** 3.0 V  
**open circuit voltage:** 3.0...3.4 V  
**Conditions:** new battery  
 after 1 year storage at 20°C

**capacity** all measurements at 22 ± 2°C ambient

**rated:** 50 mAh continuous discharge at 30kΩ load; 24hours/day  
 End Voltage (EV): 2.0V

**minimum:** 45 mAh continuous discharge at 30kΩ load; 24hours/day  
 End Voltage (EV): 2.0V

**Standard discharge time**  
**minimum:** 145 h at 10kΩ load (for QC measurement)  
 EV: 2.0V

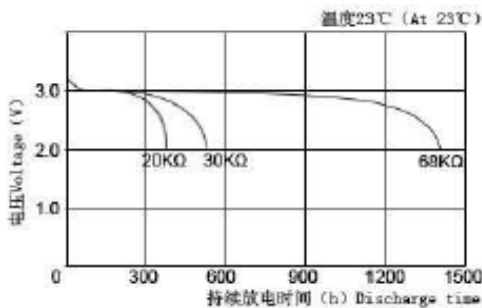
**Discharge currents**  
**standard:** 0.1 mA

**max. recommended current**  
**under continuous discharge:** 2 mA

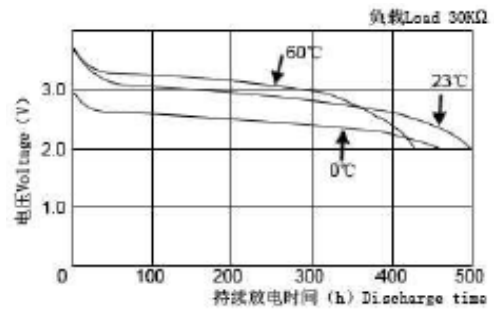
**max. recommended current**  
**under pulse discharge:** 5 mA

**Discharge diagrams:**

Discharge Characteristics on Load



Discharge Characteristics on Temperature

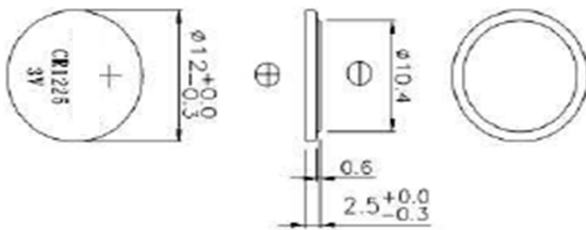


**shelf life:** 10 years under proper storage conditions (ta: ≤ 22°C; RH: 60 ± 15%)

**operating temperature**  
**range:** - 20...60 °C

**mechanical specifications:**

dimensions in mm




**nominal weight:** 0.9 g



blister card  
 dimensions:  
 56 x 71.5mm

weight:  
 2.7g (incl. battery)

	<b>ANSMANN Specifications for model:</b>	<b>CR1225 Lithium Button Cell blister package</b>
	data sheet no. / part no.	1516-0008
	supplier no.	702572
	author / date	TG / 15.03.2013