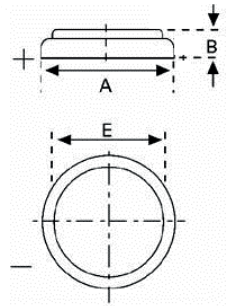


CR 2032



Type Number	6032	
Designation IEC	CR 2032	
System	Li-Manganese dioxide/ Organic Electrolyte	
UL Recognition	MH 13654 (N)	
Nominal Voltage	3 V	
Typical Capacity C.....	230 mAh (Load 5,6 kOhm, at 20°C down to 2 V)	
Weight (approx.).....	3 g	
Volume	0,95 ccm	
Coding	Date of Manufacturing Month/Year	
Temperature Ranges	min.	max.
Storage.....	-55°C	70°C
Discharge.....	-20°C	70°C ¹
Dimensions	min.	max.
Diameter (A)	19,70	20,00
Height (B).....	2,90	3,20
Shoulder Diameter [E]	16,00	

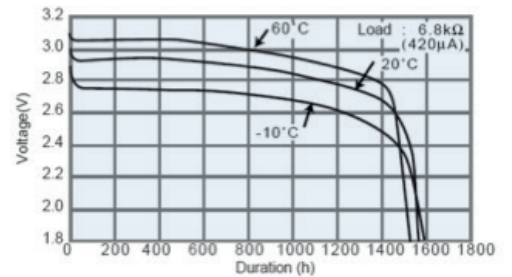
Typical Capacities (at 20°C)

DISCHARGE TYPE	LOAD	END VOLTAGE: 2,0 V
Continuous	5600 Ω	Time: 460 h
24 h/d, 7 d/w		Capacity: 230 mAh
Current [μA]		Energy: 645 mWh

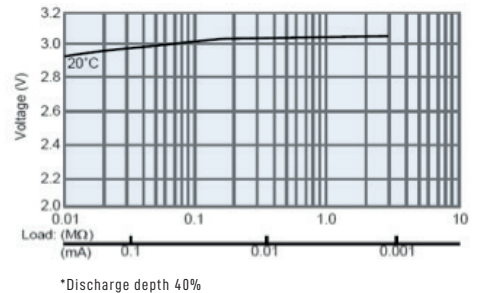
¹ Contact VARTA if the application is intended to be outside the range of -20°C to +70°C.
² depending on environmental condition and energy consumption

Performance Data

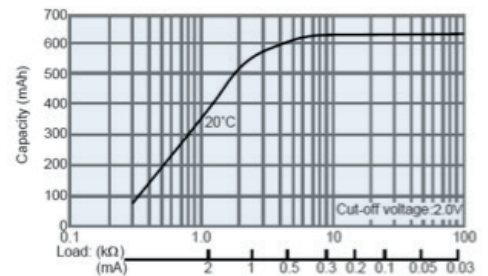
Temperature Characteristics



Operating Voltage vs. load resistance*



Capacity vs. load resistance



- Self-discharge rate < 1%/Y at room temperature
- Storage life > 10 years
- Operating life² > 10 years