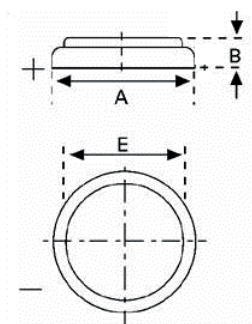


CR 2430



Type Number.....	6430
Designation IEC.....	CR 2430
System	Li-Manganese dioxide/ Organic Electrolyte
UL Recognition.....	MH 13654 (N)
Nominal Voltage.....	3 V
Typical Capacity C.....	300 mAh (Load 5,6 kOhm, at 20°C down to 2 V)

Weight (approx.).....	4 g
Volume	1,3 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)	24,20	24,50
Height (B).....	2,70	3,00
Shoulder Diameter [E]	16,30	16,70

Typical Capacities (at 20°C)

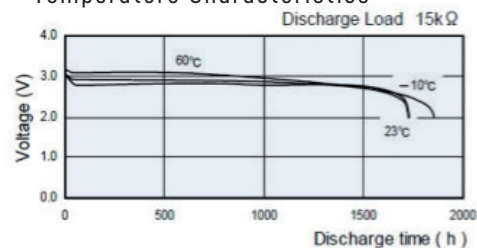
DISCHARGE TYPE	LOAD	END VOLTAGE: 2,0 V
Continuous 24 h/d, 7 d/w Current [μA]	5600 Ω	Time: 600 h Capacity: 300 mAh Energy: 840 mWh

¹ Contact VARTA if the application is intended to be outside the range of -20°C to +70°C.

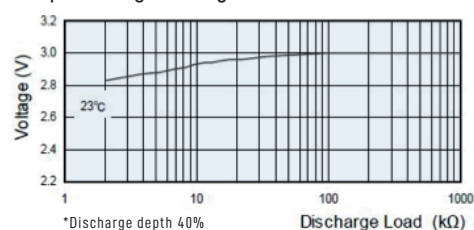
² depending on environmental condition and energy consumption

Performance Data

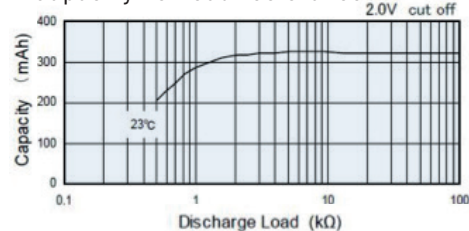
Temperature Characteristics



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