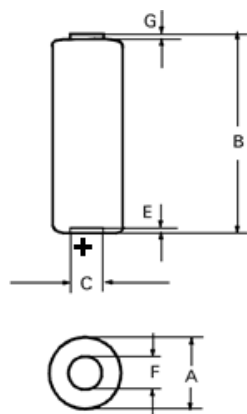


Data Sheet



Type Number	24223
Designation IEC	---
System	Manganese Dioxide / Zinc / KOH - Electrolyte
Nominal Voltage	12,0 V
Typical Capacity C	50 mAh
Load 20 kOhm, at 20°C down to 8.00 V	
Weight (approx.)	7,92 g
Volume	2,3 ccm
Coding.....	Date of Manufacturing Year/Month



Temperature Ranges	min	max.
Storage	-10°C	65°C*
Discharge	-10°C	65°C*
Dimensions	min	max.
Diameter (A)	9,70	10,30
Height (B)	27,5	28,50
Shoulder Diameter (F).....	5,0	5,8
Shoulder Height (G).....	0,3	
Reverse Shoulder Diameter (C).....	5,0	5,8
Reverse Shoulder Height (E).....		0,9

Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage:	8.00 V
Continuous	20000Ω	Time:	100 h
24h/d, 7d/w		Capacity [mAh]:	50
Current [μA]:		Energy [mWh]:	530

* Contact VARTA if the application is intended to be outside the range of -10°C to +65°C.



Information and contents in this data sheet are for reference purpose only.
They do not constitute any warranty or representation and are subject to change without notice.
For most current information and further details, please contact your VARTA representative.

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