

# TECHNICAL DATASHEET

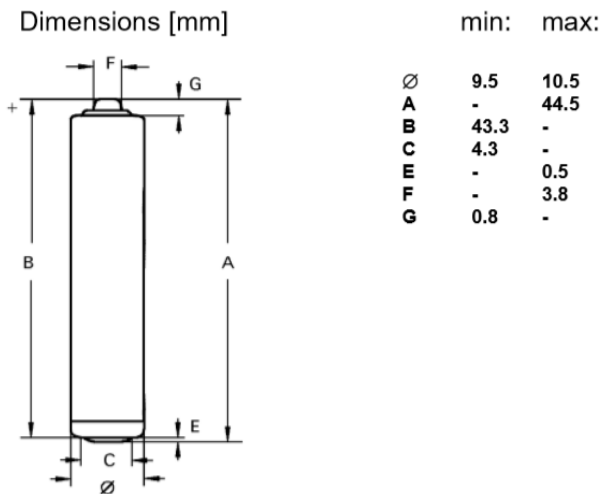
Update: 31/03/2021

## ALKALINE BATTERIES AAA-LR3 PACK X4

#item	EAN	Blister
884417	3660338378416	4 units



### Specifications



Designation IEC	LR03
System	Zn-MnO <sub>2</sub> (Alkaline)
Shelf Life (Coding)*	5 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	1160 (discharge with high-resistance)
Permissible Temperature Range	- 10 °C ... 50 °C
Weight, approx. [g]	11,1
Volume [ccm]	3.5

### Typical Capacities (at 20°C):

Discharge Type	Load	End Voltage[V]	0.9
1H/12H, 7D/W	50 mA	Time [h]	21,0
Digital audio		Capacity [mAh]	1040
		Energy [mWh]	1295
Discharge Type	Load	End Voltage[V]	1.0
15S/M, 8H/D, 7D/W	24 Ω	Time [h]	19,9
Remote control		Capacity [mAh]	1045
		Energy [mWh]	1310
Discharge Type	Load	End Voltage[V]	0.9
4M/H, 8H/D, 7D/W	5,1 Ω	Time [min]	240,3
Portable lighting		Capacity [mAh]	901
		Energy [mWh]	1045
Discharge Type	Load	End Voltage[V]	0.8
1H/D 7D/W	5,1 Ω	Time [min]	251
Toy		Capacity [mAh]	900
		Energy [mWh]	1000

Following results have been obtained in accordance with requirements of IEC 60086-5:2016

Test Matrix	Requirements	Result / Measurement
Storage after partial use	no leakage, no fire and no explosion	OK
Transportation Vibration	no leakage, no fire and no explosion	OK
Climatic –temperature cycling	no fire and no explosion	OK
Incorrect installation	no fire and no explosion	OK
External short circuit	no fire and no explosion	OK
overdischarge	no fire and no explosion	OK
Free fall	no fire and no explosion	OK

Information according to data supplied by the manufacturer – non contractual document