

TECHNICAL DATASHEET

Update: 31/03/2021

ALKALINE BATTERIES AA-LR6 PACK X4

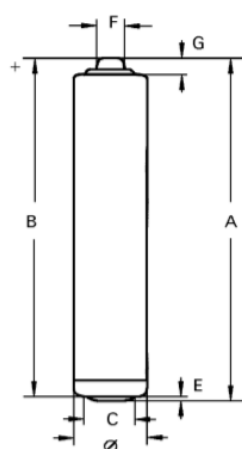
#item	EAN	Blister
884419	3660338378423	4 units

Specifications



Dimensions [mm]

min: max:



	min:	max:
Ø	13.5	14.5
A	-	50.5
B	49.2	-
C	7.0	-
E	-	0.5
F	-	5.5
G	1.0	-

Designation IEC	LR6
System	Zn-MnO ₂ (Alkaline)
Shelf Life (Coding)*	5 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	2810 (discharge with high-resistance)
Permissible Temperature Range	- 10 °C ... 50 °C
Weight, approx. [g]	22,9
Volume [ccm]	7.5

Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage[V]	0.9
1H/D, 7D/W	100 mA	Time [h]	24,00
Digital Audio		Capacity [Ah]	2,30
		Energy [Wh]	2,95
Discharge Type	Load	End Voltage[V]	1.0
1H / 8H/D, 7D/W	50 mA	Time [h]	48,3
Radio / Clock / Remote Control		Capacity [Ah]	2,35
		Energy [Wh]	3,05
Discharge Type	Load	End Voltage[V]	0.9
1H/D, 7D/W	250 mA	Time [h]	8,2
Toy, non motorized		Capacity [Ah]	2,13
		Energy [Wh]	2,35

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