

TECHNICAL DATASHEET

Update: 31/03/2021

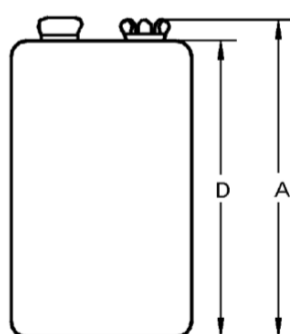
ALKALINE BATTERIES C-LR14 PACK X2

#item	EAN	Blister
884425	3660338378454	1 unit

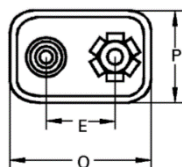


Specifications

Dimensions [mm]



	min:	max:
A	46.5	48.5
D	-	46.4
E	12.45	12.95
O	24.5	26.5
P	15.5	17.5



Designation IEC	6LP3146
System	Zn-MnO ₂ (Alkaline)
Shelf Life (Coding)*	5 years
Nominal Voltage [V]	9
Typical Capacity C [mAh]	565 (discharge with high-resistance)
Permissible Temperature Range	- 10 °C ... 50 °C
Weight, approx. [g]	46
Volume [ccm]	20.8

Typical Capacities (at 20°C):

Discharge Type	Load	End Voltage[V]	7.5
24H/D, 7D/H – 1S/1H, 24H/1D Smoke Detector	10000Ω - 620Ω	Time [h]	465
		Capacity [mAh]	390
		Energy [mWh]	3280
Discharge Type	Load	End Voltage[V]	5.4
1H/D, 7D/W Toy	270 Ω	Time [h]	20,6
		Capacity [mAh]	560
		Energy [mWh]	4150
Discharge Type	Load	End Voltage[V]	5.4
2H/D, 7D/W Radio	620 Ω	Time [h]	48,5
		Capacity [mAh]	565
		Energy [mWh]	4250

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