

6LR61/AM9V Alkaline Battery



1. Description

IEC-----6LR61 JIS-----6AM6 ANSI-----J OTHER----MN1604

2. Chemical system

Alkaline electrolyte, Zine-manganese-dioxide battery(Mercury& Cadmium free)

3. Dimension(mm):26.5 × 17.5 × 48.5

4. Jacket: anodized foil jacket

5. Nominal voltage: 9V

6. Nominal weight: 53.2g

7. Nominal Capacity:490mAh(condition:620 Ω load resistance,discharge 2 hours per day at 20 ± 2°C,end-point voltage 0.9v)

8. Storage life: 3 years

9. Discharge Capacity

Standard	Discharge Condition			Average Minimum Discharge Time		
	Discharge Load	Discharge Time	E.P.V.(V)	New Battery	After 3 mths at 45°C	After 12 mths, at room temperature
IEC	270 Ω	1h/d	5.4V	18h	16h	16h
IEC	620 Ω	2h/d	5.4V	45h	40.5h	40.5h
IEC	180 Ω	30min	4.8V	750min	675min	675min
REF	180 Ω	24h/d	5.4v	710min	640min	640min

10. Package Method

Battery Size	Nominal package	Pcs/card	Pcs/box	Pcs/carton	N.W	G.W	Measurement mm
6LR61 1S	1pcs/shrink	no card	10pcs	480pcs	25.5kg	26.5kg	240 × 290 × 165
6LR61 1B	2pcs/blister	2pcs	12pcs	192pcs	12.0kg	13.5kg	267 × 255 × 364