

Non-rechargeable Alkaline Battery LR6/AA Size

pro-ELEC



Specifications:

Battery Type	: Alkaline LR6 /AA
Nominal Voltage	: 1.5V
Open Circuit Voltage	: 1.5V +0.15/-0
Nominal Capacity	: 2,600mAh
(Test condition : 43Ω Load, continuous discharge, and end voltage 0.9V)	
Average weight	: 24 ±1g
Shelf life	: 60 Months
Heavy metal content	: Mercury(Hg) content should be less than 1PPM Cadmium (Cd) content should be less than 5 PPM Lead (Pb) content should be less than 15 PPM

Performance

Battery service life should meet the values as stated in below Table

Discharges					
Test condition			Average duration 1) at 20°C		
Load	Daily period	End voltage	Initial	After 12 months storage 2)	After 36 months storage 2)
43Ω	4 h/d	0.9V	80.0 h	73.6 h	68.0 h
10Ω	1 h/d	0.9V	18.0 h	16.6 h	15.3 h
10Ω	Continuous	0.9V	18.2h	16.7h	15.5 h
3.9Ω	1 h/d	0.9V	6.5 h	6.0 h	5.5 h
1.8Ω	15 sec/min	0.9V	550 pulses	506 pulses	468 pulses

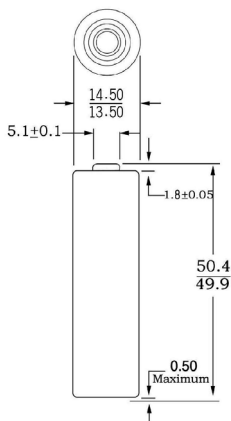
1) Average service life will be calculated without the highest and the lowest of 9 samples

2) Storage Conditions : Temperature 20 ±2°C and the Relative Humidity shall be 65 ±20%

Dimensions of Battery (LR6/AA Size)

Note:

Batteries, in all their aspects, should be in accordance with IEC 60086-1 and IEC 60086-2



Dimensions : Millimetres

Part Number Table

Description	Part Number
Non-rechargeable Alkaline Battery LR6/AA Size, Pack of 100	PSG91111

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. pro-ELEC is the registered trademark of the Group. © Premier Farnell plc 2012.

www.farnell.com
www.cpc.co.uk

pro-ELEC

X-ON Electronics

Authorized Distributor

Click to view similar products for [Pro Elec manufacturer](#).

Other Similar products are found below :

[0138B10M](#) [PEL00416](#) [PEL00500](#) [PEL00583](#) [PEL00582](#) [PEL00588](#) [PEL00345](#)

[PEL00055](#) [PEL00057](#) [PEL00062](#) [PEL00216](#) [PEL00217](#) [PEL00144](#) [PEL00204](#)

[PEL00771](#) [PE01004](#) [LM16GU10W0406BWW](#) [61806560](#) [SL012BLK](#) [PEL00418](#)

[PEL00190](#) [PEL00064](#) [PEL00071](#) [PEL00074](#) [PEL00208](#)