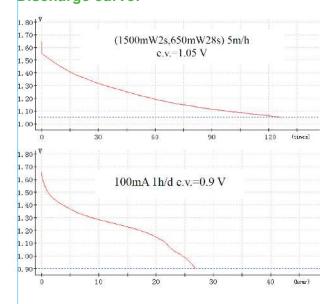
Batteries

DATA SHEET

NO MERCURY ADDED		
Description	Mercury & Cadmium Free Alkaline Manganese Battery, AA Size	
Chemical System	Alkaline Manganese	
Nominal Voltage	1.5 Volts	
Nominal Dimensions	Refer to drawing	
Terminals	Protruded positive (+) and flat negative (-) contacts	
Jacket	Foil jacket	
Applications	Internet of Things (IoT), sensors, home security products, smart remote control, wireless mouse/keyboard, toys, smart meters, medical/smart healthcare, thermometers, dispensers, e-lock	
Ambient Temperature Range	Operation: -18°C ~ 50°C Recommended: 10°C ~ 25°C Storage: Not exceed 30°C	
Shelf Life	10 years	
Approx. Weight	24.1g	

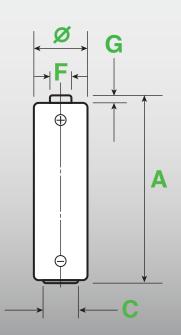
Cross References:					
GP	JIS	IEC	Energizer	Duracell	
15AUP	LR6	LR6	E91	MX1500	

Discharge curve:



1) Store period before test shall be under 20±2°C, RH 55±20% within 30 days of manufacture.
2) Batteries shall not leak during the service life test before the end voltage reached.

Ultra-Model No.: GP15AUP



/	min	max
Ø	13.7	14.5
Α	49.5	50.5
С	7.0	_
F	_	5.5
G	1.0	_

Dimension: mm

The information (subject to change without prior notice) contained in this document is for reference only and should not be used as a basis for product guarantee or warranty. For applications other than those described here, please consult your nearest GP Sales and Marketing Office or Distributors.