

DATA SHEET

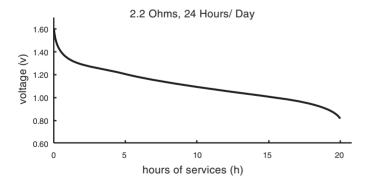
NO MERCURY ADDED	IERCURY ADDED			
Description	: Mercury Free Alkaline Manganese			
	Battery, D Size			
Chemical System	: Alkaline Manganese			
Nominal Voltage	: 1.5 Volts			
Nominal Dimensions	: ø34 mm x 61 mm			
Terminals	: Protruded positive (+) and flat			
	negative (-) contacts			
Jacket	: Foil jacket			
Applications	: All electronic devices, e.g. transistor			
	radios, cassette recorders, toys,			
	alarm clocks, portable fans,			
	portable hand-tools.			
Warranty Period	: 36 months			
Average Weight	: 135g			

Cross References:

GP	JIS	IEC	Energizer	Duracell	Varta
13A	LR20	LR20	E95	MN1300	4020

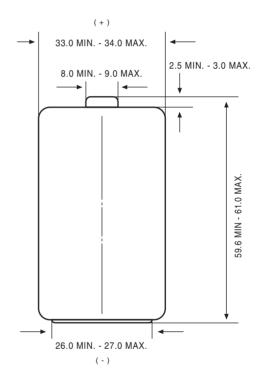
Typical Service Life:

Discharge	Discharge	End Point	Service
Resistance	Condition	Voltage	Life
2.2 Ohms	24 Hrs/ Day	0.9V	



At 20°C±2°C within 30 days of manufacture

Model No.: GP13A



Unit: 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.

www.gpbatteries.com