

Data Sheet Model No.: GP27A

Description	: Alkaline High Voltage Battery
Nominal Voltage	: 12Volts
Nominal Dimensions	: Ø7.7mm×28.0mm
Terminal	: Nickel plated flat contacts - protruded
	red(+); recessed black (-)
Jacket	: Metal jacket
Internal Connection	: Pressure
Applications	: Remote controller
Average Weight	: 4.4g
Date Code	: Unless otherwise specified, each
	batteries will carry a numeric year
	code and analogue month code
Shelf Life	: Not less than 90% of the service
	capacity within first year. , not less
	than 85% of the service capacity with
	third year storage at 22 ± 3 °C
	40-80 %RH.
Insulation Resistance	: 5MΩ min.
Close Circuit Voltage	: 10.5Volts (min.)(load resistor 1.6k $\Omega$
	at 22 ± 3 °C for 0.1 to 2 seconds)
Current Drain	Under 5mA pulse, 0.5mA continuous
Nominal Service Life	: 38hrs (at 20kΩ load)
(to 6.0V at 22 ± 3 °C)	
Average Service Capacity : 20mAh(at 20kΩ load)	

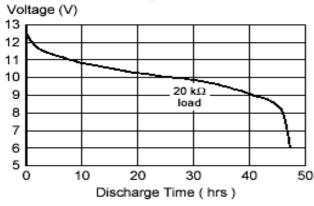
(to 6.0V at 22  $\pm$  3 °C)

Cross References:

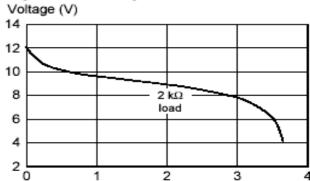
GP Eveready Duracell Varta

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## Normal Rate Discharge



## High Rate Discharge



Discharge Time (hrs)

