

Data Sheet Model No.: GP23AE

Description	: Alkaline High Voltage Battery		
Nominal Voltage	: 12Volts		
Nominal Dimensions	: Ø10.0mm×28.0mm		
Terminal	: Nickel plated flat contacts - protruded		
	red(+); recessed black (-)		
Jacket	: Metal jacket		
Internal Connection	: Pressure		
Applications	: Remote controller		
Average Weight	: 7.9g		
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	: 9.5 Volts (min.)(load resistor 400 Ω		
	at 22 ± 3 °C for 0.1 to 2 seconds)		
Current Drain	Under 15mA pulse, 0.5mA continuous		
Nominal Service Life	: 107hrs (at 20kΩ load)		
(to 6.0V at 22 ± 3 °C)			
Average Service Capaci	tv : 55mAh(at 20kO load)		

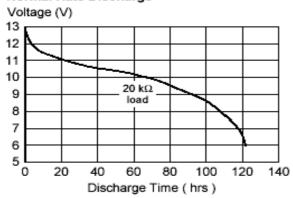
Average Service Capacity : 55mAh(at 20kΩ load)

(to 6.0V at 22 \pm 3 °C)

Cross References:

GP	Eveready	Duracell	Varta	
23A	A23	MN21	V23GA	

Normal Rate Discharge



High Rate Discharge Voltage (V) 12 11 10 9 8 7 6 5 0 1 2 3 4 5 Discharge Time (hrs)

