

GP Batteries

Data Sheet

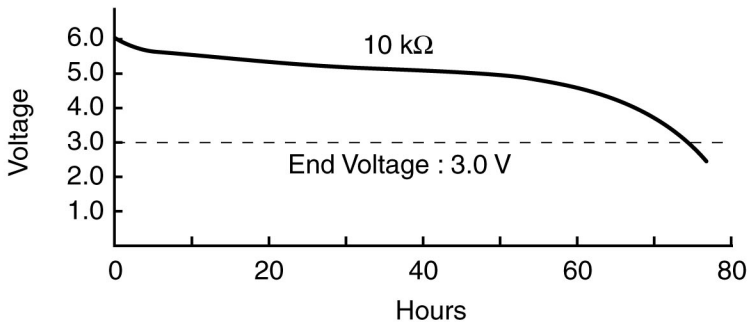
Model No.: GP11A

Description : Alkaline High Voltage Battery
 Chemical System : Alkaline Manganese Dioxide
 Nominal Voltage : 6 Volts
 Nominal Dimensions : $\text{Ø}10.0 \text{ mm} \times 16.0 \text{ mm}$
 Terminal : Nickel plated flat contacts - protruded
 red (+); recessed black (-)
 Jacket : Metal jacket
 Internal Connection : Pressure
 Application : Remote controller
 Nominal Weight : 4.0g
 Nominal Capacity : 38 mAh (to 3.0 Volts), rated at 10k Ω
 load, at 20°C
 Current Drain : Under 15 mA pulse, 0.5 mA continuous
 Date Code : Every battery will carry an numeric year
 code and an analogue month code
 changing bi-monthly. Year code 0 for
 1990, 1 for 1991 etc.
 Shelf Life : Not less than 85% of the service life,
 for 3 years storage at 20°C.
 Insulation Resistance: 5 M Ω min.
 Close Circuit Voltage: 4.7 Volts (min.) (load resistor 200 Ω at
 20°C for 1 to 2 seconds)

Average Service Life :

Discharge Resistance	Discharge Condition	End Point Voltage	Service Life
10k Ω	24 Hrs/ Day	3.0 V	74 Hrs

Typical Discharge Characteristics at 20°C :



Cross References:

GP	Duracell	Eveready	Varta
11A	--	--	--

