

GP Batteries

Data Sheet

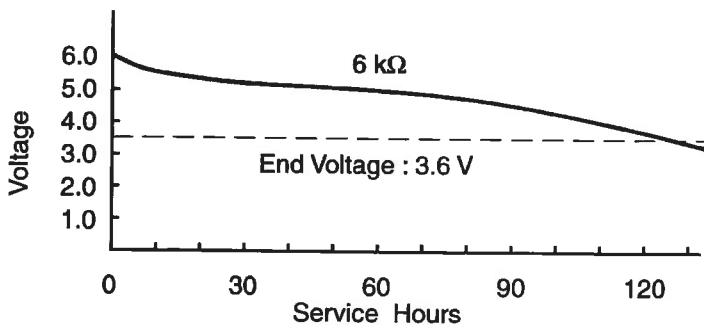
Model No.: GP476A

Description : Alkaline High Voltage Battery
Chemical System : Alkaline Manganese Dioxide
Nominal Voltage : 6 Volts
Nominal Dimensions : $\text{Ø}13.0 \text{ mm} \times 25.2 \text{ mm}$
Terminal : Nickel plated flat contacts - protruded red (+); protruded black (-)
Jacket : Metal jacket
Internal Connection : Pressure
Applications : Electronic toy, photo
Nominal Weight : 10g
Nominal Capacity : 105 mAh (to 3.6 Volts), rated at 6k Ω load, at 20°C
Date Code : Every inner cell will carry an numeric year code and an alphabetical month code
Shelf Life : Not less than 90% of the service life, for 1 year storage at 20°C.
Insulation Resistance: 5 M Ω min.
Close Circuit Voltage : 5.2 Volts (min.) (load resistor 400 Ω at 20°C for 1 to 2 seconds)

Average Service Life :

Discharge Resistance	Discharge Condition	End Point Voltage	Service Life
6k Ω	24 Hrs/ Day	3.6 V	125 Hrs

Typical Discharge Characteristics at 20°C :



Cross References:

GP	Duracell	Eveready	IEC	JIS	Varta
476A	PX28A	A544	4LR44	4LR44	V4034PX

