

# GP Batteries

## Data Sheet

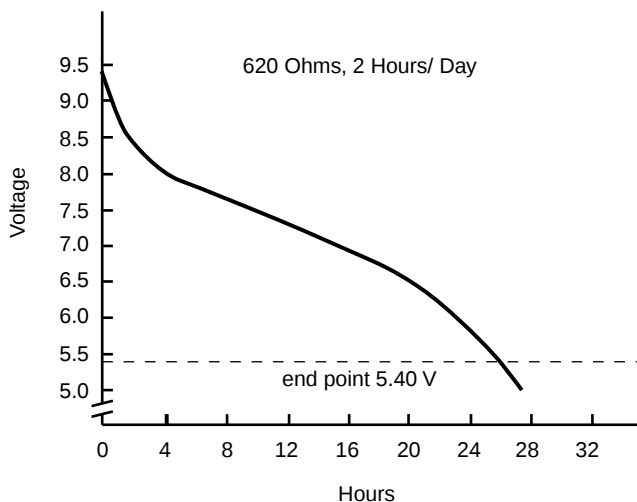
Model No.: GP1604S

### NO MERCURY ADDED

|                    |                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------|
| Description        | : Layer Built Super Heavy Duty Battery                                                    |
| Chemical System    | : Ammonium Chloride                                                                       |
| Nominal Voltage    | : 9.0 Volts                                                                               |
| Nominal Dimensions | : 26.5 mm x 17.5 mm x 48.5 mm                                                             |
| Terminals          | : Standard snap fastener stud (+) and socket(-)                                           |
| Jacket             | : Metal jacket                                                                            |
| Applications       | : All electronic devices, e.g. transistor radios, calculators, cassette recorders & toys. |
| Warranty Period    | : 18 months                                                                               |
| Average Weight     | : 35.5g                                                                                   |

### Estimated Service :

| Discharge Resistance | Discharge Condition          | End Point Voltage | Service Life |
|----------------------|------------------------------|-------------------|--------------|
| 620 Ohms             | 2 Hrs/ Day<br>7 Days/ Week   | 5.4V              | 26.0 Hrs     |
| 180 Ohms             | 30 Mins/ Day<br>7 Days/ Week | 4.8V              | 6.9 Hrs      |



At 20 ± 2°C and 60 ± 15% relative humidity, within 30 days of manufacture

### Cross References:

| GP    | JIS  | IEC  | Eveready | Duracell/<br>Mallory | Varta |
|-------|------|------|----------|----------------------|-------|
| 1604S | 6F22 | 6F22 | 216      | M1604                | 2022  |

