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12V. 2 Ah.



## Characteristics

| $\begin{gathered} \text { Capacity } \\ 25^{\circ} \mathrm{C}\left(77^{\circ} \mathrm{F}\right) \end{gathered}$ |  | 20 hour rate ( 0.10 A ) 10 hour rate ( 0.19 A ) 5 hour rate ( 0.34 A ) 1 hour rate ( 1.35 A ) | 2.00 AH 1.90 AH 1.70 AH 1.35 AH |
| :---: | :---: | :---: | :---: |
|  |  | 1.5 hour discharge to 10.5 V | 0.80 A |
| Internal Resistance |  | Full charged battery at $25^{\circ} \mathrm{C}$ ( $77^{\circ} \mathrm{F}$ ) | $50 \mathrm{~m} \Omega$ |
| Capacity effected by temperature (20 hour rate) |  | $\begin{gathered} 40^{\circ} \mathrm{C}\left(104^{\circ} \mathrm{F}\right) \\ 25^{\circ} \mathrm{C}\left(77^{\circ} \mathrm{F}\right) \\ 0^{\circ} \mathrm{C}\left(32^{\circ} \mathrm{F}\right) \\ -15^{\circ} \mathrm{C}\left(5^{\circ} \mathrm{F}\right) \end{gathered}$ | $\begin{gathered} 102 \% \\ 100 \% \\ 85 \% \\ 65 \% \end{gathered}$ |
| Self-discharge at$25^{\circ} \mathrm{C}\left(77^{\circ} \mathrm{F}\right)$ |  | Capacity after 3 month storage Capacity after 6 month storage Capacity after 12 month storage | $\begin{aligned} & 91 \% \\ & 82 \% \\ & 64 \% \end{aligned}$ |
| Charge (constant voltage) | Cycle | Initial charging currentless than 0.70 A Voltage $14.50-14.90 \mathrm{~V}$. |  |
|  | Float | Voltage 13.60-13.80V. |  |

