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BIGBAT12 V .160 Ah .


Weight Approx. $\quad 53.00 \mathrm{Kg}( \pm 5 \%)$


"Merce non prodotta in UE" - "Goods are not produced in UE"


Cycle service life in relation to depth of discharge



| Characteristics |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Capacity } \\ 25^{\circ} \mathrm{C}\left(77^{\circ} \mathrm{F}\right) \end{gathered}$ |  | 10 hour rate $(16.0 \mathrm{~A})$ <br> 5 hour rate $(25.60 \mathrm{~A})$ <br> 1 hour rate $(88.00 \mathrm{~A})$ | $\begin{aligned} & 160 \mathrm{AH} \\ & 128 \mathrm{AH} \\ & 88 \mathrm{AH} \end{aligned}$ |
|  |  | 1.5 hour discharge to 10.5 V | 70 A |
| Internal Resistance |  | Full charged battery at $25^{\circ} \mathrm{C}$ ( $77^{\circ} \mathrm{F}$ ) | $4.5 \mathrm{~m} \Omega$ |
| Capacity effected by temperature (20 hour rate) |  | $\begin{aligned} & 40^{\circ} \mathrm{C}\left(104^{\circ} \mathrm{F}\right) \\ & 25^{\circ} \mathrm{C}\left(77^{\circ} \mathrm{F}\right) \\ & 0^{\circ} \mathrm{C}\left(32^{\circ} \mathrm{F}\right) \\ &-15^{\circ} \mathrm{C}\left(5^{\circ} \mathrm{F}\right) \end{aligned}$ | $\begin{gathered} 102 \% \\ 100 \% \\ 85 \% \\ 65 \% \end{gathered}$ |
| 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 42 A Voltage $14.50-14.90 \mathrm{~V}$. |  |
|  | Float | Voltage 13.60-13.80V. |  |

