## Batteries

## 5100-0010 (75AH)

- The battery is protected against power surge by a fuse included in the power cable.
- Deep cycle flooded cell battery designed specifically for energy storage system applications
- Maintenance-free
- Wrought lead calcium grid construction
- Excellent rechargeability
- Minimal gassing (Extended battery life)
- Built in hydrometer
- Battery orientation upright
- Batteries can be configured in series \&
 parallel strings to meet voltage/depth of discharge requirements.


## 5100-0030 (7AH) \& 5100-0040 (24AH)

- Rechargeable sealed lead-acid batteries
- Maintenance-free
- Overcharge protection
- Leak-proof
- Easy handling
- No special shipping container required
- Long service life
- Trouble-free, safe operation in any position
- No need to add electrolyte, as gasses generated during overcharge are recombined in a unique "Oxygen Cycle"
- High-impact resistant battery case made of non-conductive ABS plastic with superior resistance to shock, vibration, chemicals and heat


| DIMENSIONS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Height | Length | Width | Weight |
| 5100-0010 | Battery, 12VDC, 75AH | $12 \mathrm{in} .(30.5 \mathrm{~cm})$ | $11 \mathrm{in} .(28 \mathrm{~cm})$ | $7.5 \mathrm{in} .(19.1 \mathrm{~cm})$ | $56 \mathrm{Lbs}$. ( 25.5 Kg ) |
| 5100-0011 | Battery, 12VDC, 100AH | $13 \mathrm{in} .(33.1 \mathrm{~cm})$ | $10.5 \mathrm{in} .(26.7 \mathrm{~cm})$ | $7.5 \mathrm{in} .(19.1 \mathrm{~cm})$ | $68 \mathrm{Lbs}$. (30.9 Kg) |
| 5100-0012 | Battery, SLA, 12VDC, 55Ah | $9.1 \mathrm{in} .(23.2 \mathrm{~cm})$ | 8.2 in. (20.9 cm) | $5.5 \mathrm{in} .(14 \mathrm{~cm})$ | $36 \mathrm{Lbs} .(16.4 \mathrm{Kg}$ ) |
| 5100-0030 | Battery, 12VDC, 7AH | 5.75 in. ( 16.7 cm ) | 3.75 in. (9.6 cm) | $2.5 \mathrm{in} .(6.4 \mathrm{~cm})$ | $51 \mathrm{Lbs} .(23.2 \mathrm{Kg})$ |
| 5100-0040 | Battery, 12VDC, 24AH | $6.5 \mathrm{in} .(16.6 \mathrm{~cm})$ | $6.5 \mathrm{in} .(16.6 \mathrm{~cm})$ | $5.5 \mathrm{in} .(14 \mathrm{~cm})$ | 21 Lbs. (9.6 Kg) |
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