



VRLA Rechargeable Battery

EP33-12



measures technology values innovation

FEATURES

- Absorbent Glass Mat technology for efficient gas recombination
 - Maintenance free(no water topping-up required)
 - No free acid(Non-spillable battery)
 - Can be used in any orientation(excluding used inverted)
 - The battery is designed for heavy duty cyclic application
- Low self-discharge rate, lower than 3% capacity loss per month

APPLICATION

- UPS
- Golf-Carts
- Wheelchairs
- Lawn Mowers

SPECIFICATIONS

| | |
|-----------------------------|--|
| Nominal Voltage | 12 V |
| Nominal Capacity | 33Ah @ 20 hour rate F.V.(1.75V/cell) |
| Approx. Weight | 11500g(25.36lbs.) |
| Terminals | |
| Internal Resistance | ≤9mΩ (Fully Charged) |
| Max. Discharge Current | 495 A (5 sec.) |
| Max. Charge Current | 9.9 A |
| Operating Temperature Range | Charge : 0°C~40°C(32°F~104°F) Discharge : -20°C~50°C(-4°F~122°F) Storage. : -20°C~40°C(-4°F~104°F) |
| Container Material | |

| |
|---|
| <ul style="list-style-type: none"> ● IEC 61056-1 ● JIS C 8702-1 ● GB/T 19639.1 |
|---|

| DIMENSION(mm/inch) | OUTER DIMENSIONS | TERMINAL TYPE |
|---|------------------|---|
| <ul style="list-style-type: none"> ■ Length 195±1.5 (7.68±0.06) ■ Width 129±1.5 (5.08±0.06) ■ Container Height 155±1.5 (6.10±0.06) ■ Total Height 179±2.0 (7.05±0.08) | | <ul style="list-style-type: none"> ● Terminal B7 <p>Terminal Hardware Initial Torque: B7(5.5Nm±5%)</p> |

All data and artworks shall be changed without prior notice, BB reserves the right to explain and update the information contained hereinto.