



VRLA Rechargeable Battery

BP230-12



FEATURES

- Maintenance free(no water topping-up required).
- No free acid(Non-spillable battery).
- Low self-discharge rate, lower than 3% capacity loss per month.
- Can be used in any orientation(excluding used inverted).
- Flame-arrestor is installed to ensure safety.
- Carry handles for easy installation.
- Absorbent Glass Mat technology for efficient gas recombination.

APPLICATION

- UPS
- Telecom



SPECIFICATIONS

| | |
|-----------------------------|---|
| Nominal Voltage | 12 V |
| Nominal Capacity | 230Ah @ 20 hour rate F.V.(1.75V/cell) |
| Approx. Weight | 72.5Kg(159.8lbs.) |
| Terminals | B9 (Fitting M8 bolt & nut) I3 is optional |
| Internal Resistance | ≤2.5mΩ (Fully Charged) |
| Max. Discharge Current | 800 A (5 sec.) |
| Max. Charge Current | 69 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 | Standard: ABS(UL 94-HB) BP230-12 Optional: Flame Retardant ABS(UL 94-V0) BP230-12FR |

| | |
|---|---------------------------------|
| WSF ISO9001 | UL MH19884 |
| WSF ISO14001 | CE CAM20310-2474-E-16 |
| WSF OHSMS | |
| <ul style="list-style-type: none"> ● IEC 60896-21/22 ● JIS C 8704-2 ● GB/T 19638.2 | |

| DIMENSION(mm/inch) | OUTER DIMENSIONS | TERMINAL TYPE |
|--|------------------|--|
| <ul style="list-style-type: none"> ■ Length 522±2.0 (20.55±0.08) ■ Width 240±2.0 (9.45±0.08) ■ Container Height 216±2.0 (8.50±0.08) ■ Total Height B9:240±2.0 (9.45±0.08) I3:220±2.0 (8.66±0.08) | | <ul style="list-style-type: none"> ● Terminal B9 ● Terminal I3 <p>[M8 BOLT & NUT] [M8 BOLT]</p> <p>Terminal Hardware Initial Torque: B9,I3(10.0Nm±5%)</p> |

Constant power discharge characteristics at 25 °C/77 °F Unit: W

| F.V. (V/cell) \ Discharge Time | 15 Min | 30 Min | 1 Hr | 3 Hr | 5 Hr | 10 Hr | 20 Hr |
|--------------------------------|--------|--------|------|-------|-------|-------|-------|
| 1.80V | 4283 | 2918 | 1674 | 670.3 | 462.3 | 258.3 | 135.9 |
| 1.75V | 4480 | 3029 | 1724 | 683.8 | 469.2 | 262.2 | 138.0 |
| 1.70V | 4618 | 3098 | 1755 | 690.0 | 471.8 | 263.5 | 138.7 |
| 1.65V | 4724 | 3141 | 1776 | 694.9 | 473.5 | 264.2 | 139.1 |
| 1.60V | 4819 | 3174 | 1794 | 698.9 | 474.8 | 264.2 | 139.1 |

Constant current discharge characteristics at 25 °C/77 °F Unit: A

| F.V. (V/cell) \ Discharge Time | 15 Min | 30 Min | 1 Hr | 3 Hr | 5 Hr | 10 Hr | 20 Hr |
|--------------------------------|--------|--------|-------|-------|-------|-------|-------|
| 1.80V | 372.4 | 247.3 | 140.7 | 55.86 | 38.53 | 21.52 | 11.32 |
| 1.75V | 389.6 | 256.7 | 144.9 | 56.98 | 39.10 | 21.85 | 11.50 |
| 1.70V | 401.6 | 262.6 | 147.5 | 57.50 | 39.32 | 21.96 | 11.55 |
| 1.65V | 410.8 | 266.2 | 149.3 | 57.91 | 39.46 | 22.02 | 11.59 |
| 1.60V | 419.0 | 269.0 | 150.8 | 58.24 | 39.56 | 22.02 | 11.59 |

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

ОФИЦИАЛЬНЫЙ ДИЛЕР В УКРАИНЕ:

storgom.ua

ГРАФИК РАБОТЫ:

Пн. – Пт.: с 8:30 по 18:30

Сб.: с 09:00 по 16:00

Вс.: с 10:00 по 16:00

КОНТАКТЫ:

+38 (044) 360-46-77

+38 (066) 77-395-77

+38 (097) 77-236-77

+38 (093) 360-46-77

Детальное описание товара:

<https://storgom.ua/product/akkumulyatornayabataryabbatterybp230-12b9.html>

Другие товары: <https://storgom.ua/akkumulyatory-dlia-ibp.html>