VRLA Rechargeable Battery

BP200-12

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

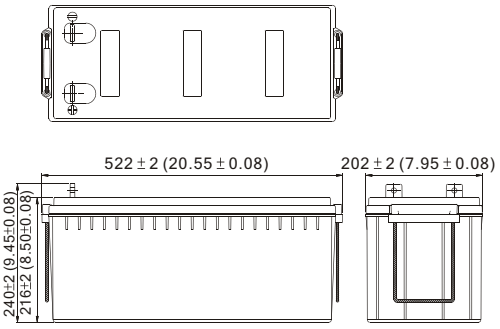
Nominal Voltage	12 V
Nominal Capacity	200Ah @ 20 hour rate F.V.(1.75V/cell)
Approx. Weight	61.5Kg(135.6lbs.)
Terminals	B9 (Fitting M8 bolt & nut) I3 is optional
Internal Resistance	≦2.5mΩ (Fully Charged)
Max. Discharge Current	800 A (5 sec.)
Max. Charge Current	60 A
Operating Temperature Range	Charge：0°C~40°C(32°F~104°F) 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) BP200-12 Optional: Flame Retardant ABS(UL 94-V0) BP200-12FR

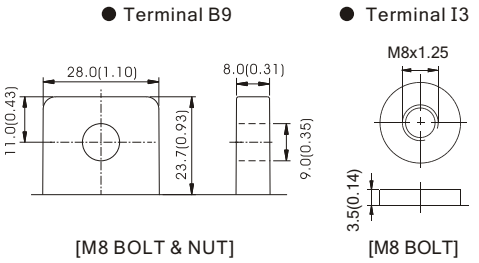
WSF ISO9001 MH19884
WSF ISO14001 CE C4M20310-2474-E-16
WSF OHSMS

- IEC 60896-21/22
- JIS C 8704-2
- GB/T 19638.2

DIMENSION(mm/inch) OUTER DIMENSIONS TERMINAL TYPE

- **Length**
  522±2.0 (20.55±0.08)
- **Width**
  202±2.0 (7.95±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)





Terminal Hardware Initial Torque: B9,I3(10.0Nm±5%)

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	3724	2537	1456	582.8	402.0	224.6	118.2
1.75V	3896	2634	1499	594.6	408.0	228.0	120.0
1.70V	4016	2694	1526	600.0	410.3	229.2	120.6
1.65V	4108	2731	1545	604.3	411.7	229.7	120.9
1.60V	4190	2760	1560	607.7	412.8	229.7	120.9

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	323.8	215.0	122.3	48.57	33.50	18.71	9.85
1.75V	338.8	223.2	126.0	49.55	34.00	19.00	10.00
1.70V	349.2	228.3	128.3	50.00	34.19	19.10	10.05
1.65V	357.2	231.5	129.8	50.36	34.31	19.14	10.08
1.60V	364.4	233.9	131.1	50.64	34.40	19.14	10.08

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

Powered by **B.B. Battery Co., Ltd.**

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/akkumulyatornayabatareyabbbatterybp200-12b9.html
Другие товары: https://storgom.ua/akkumuliatory-dlia-ibp.html