



VRLA Rechargeable Battery

BP26-12



FEATURES

- Maintenance Free (topping up not needed)
- Non - spillable (no free electrolyte)
- Low Self Discharge, less than 3% per month
- both Vertical & Horizontal installations


APPLICATIONS

- UPS
- Telecom Systems
- Switch Boards
- Security Systems
- Medical Systems
- Photovoltaic Systems
- Emergency Lighting
- Golf Carts




SPECIFICATIONS

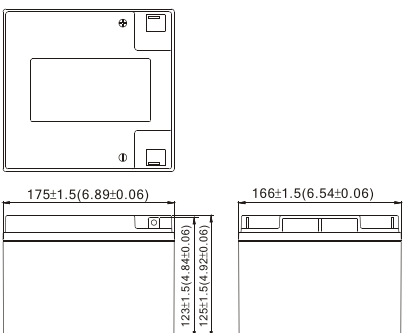
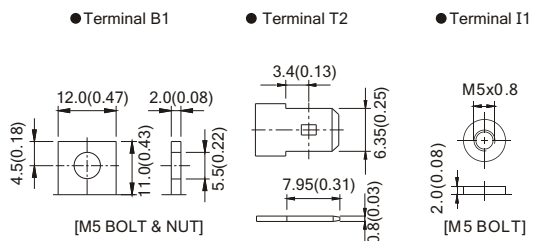
Nominal Voltage	12 V
Nominal Capacity	26.0Ah @ 20 hour rate F.V.(1.75V/cell)
Approx. Weight	9400g(20.73lbs.)
Terminals	B1 (Fitting M5 bolt & nut) , T2 and I1 are optional
Internal Resistance	≤10mΩ (Fully Charged)
Max. Discharge Current	390 A (5 sec.)
Max. Charge Current	7.8 A
Operating Temperature Range	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(UL94 HB) BP26-12 Optional: Flame Retardant ABS(UL94 V-0) BP26-12FR



MH19884



- IEC 61056-1
- JIS C 8702-1
- GB/T 19639.1
- VdS G102108

DIMENSION(mm/inch)	OUTER DIMENSIONS	TERMINAL TYPE
Length 175±1.5 (6.89±0.06) Width 166±1.5 (6.54±0.06) Container Height 125±1.5 (4.92±0.06) Total Height 125±1.5 (4.92±0.06)		 <p>Terminal Hardware Initial Torque: B1(2.5Nm±5%),I1(4.0Nm±5%)</p>

Constant power discharge characteristics at 25 °C/77 °F							Unit: W			
Discharge Time F.V.	5 Min	10 Min	15 Min	30 Min	1 Hr	3 Hr	5 Hr	10 Hr	20 Hr	
10.8V	940	692	555	330	189.2	75.79	52.25	29.20	15.37	
10.5V	1088	750	580	342	194.9	77.30	53.04	29.64	15.60	
10.2V	1156	777	598	350	198.4	78.00	53.33	29.79	15.68	
9.9V	1208	795	612	355	200.8	78.54	53.52	29.88	15.72	
9.6V	1248	811	624	359	202.8	79.01	53.68	29.88	15.72	

Constant current discharge characteristics at 25 °C/77 °F							Unit: A			
Discharge Time F.V.	5 Min	10 Min	15 Min	30 Min	1 Hr	3 Hr	5 Hr	10 Hr	20 Hr	
10.8V	84.7	60.9	48.2	28.0	15.90	6.32	4.35	2.433	1.281	
10.5V	99.8	66.0	50.4	29.0	16.38	6.44	4.42	2.470	1.300	
10.2V	106.1	68.4	52.0	29.7	16.67	6.50	4.44	2.482	1.307	
9.9V	110.8	70.0	53.2	30.1	16.87	6.55	4.46	2.490	1.310	
9.6V	114.5	71.4	54.3	30.4	17.04	6.58	4.47	2.490	1.310	

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