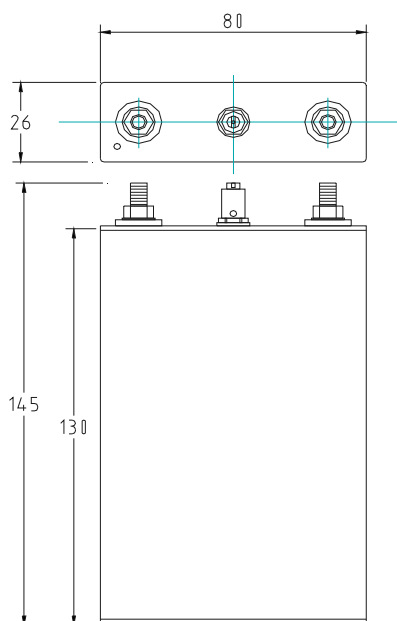


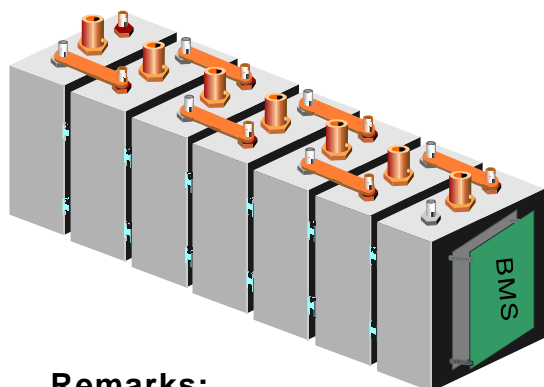
Model: GMP24V/20Ah Pack
GMP24V/19Ah Pack
GMP24V/18Ah Pack

Specifications:

Cell Drawing:



2. Assembly Drawing(7S1P):

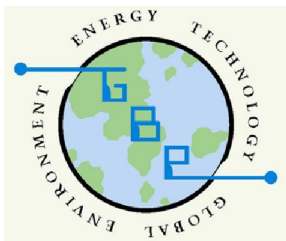


Remarks:

- A. The packs will be wrapped with PVC.
- B. Shape of packs can be customized.

Advantages: UL, CE, RoHS certificated.

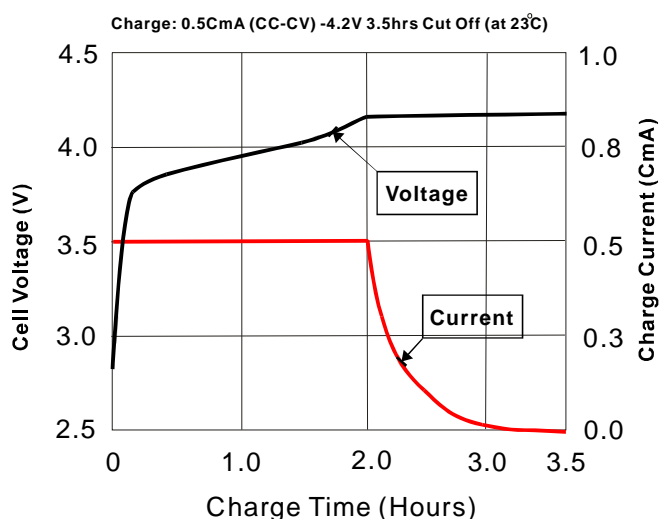
Nominal Capacity	20Ah @0.3C Rate @ 23°C
Nominal Voltage	24V
Working Voltage Range	21V---29.4V
Charge Current (Std.)	0.2C (4A) CC-CV
Charge Current (Quick)	0.5C (10A) CC-CV
Charge Voltage	29.4 ± 0.05V
Charge Time (Std.)	7.5 Hours
Charge Time (Quick)	3.5 Hours
Max.Disharge Current	3C (60A) Continuous
Max.Disharge Current	6C (120A) Pulse for 30 seconds
Internal Impedence(mOhm)	≤ 55
Operating Temp.	-20°C to 60°C
Storage Temp.	-20°C to 60°C
Self-Discharge.	<7% Per Month
Cycle Life	> 500 Cycles @ 0.3C to 80% of inital capacity
Memory	No Memory Effect
Dimensions	85(W)*145(H)*225(L) (mm)
Weight (Appro.)	4.90kgs
Cable/Connector.	Standard Cable Standard Charge Connector Discharge Connector: TBA
Battery Management System	Overcharge Protection Overdischarge Protection OverCurrent Protection Short Circuit Protection Cell Balancing Application Over Temperature Protection
Smart Charger Required Designated by GBP (US/Europe/UK/AUS, etc AC Plug)	AC Input: 90V-230V Charge Current: 3.5A Charge Time: Appro. 8 Hours LED Signal: Red: On Charge Green: Full Charge Flash Red: Error



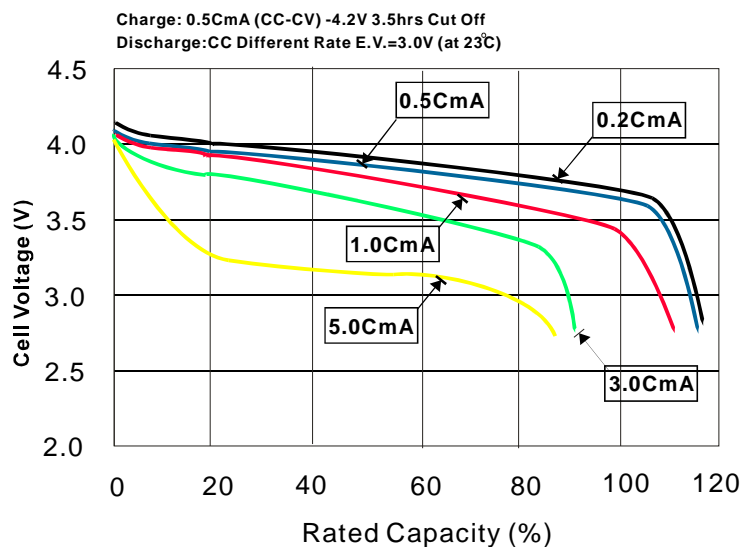
Model: GMP24V/20Ah Pack
GMP24V/19Ah Pack
GMP24V/18Ah Pack

Performance Characteristics:

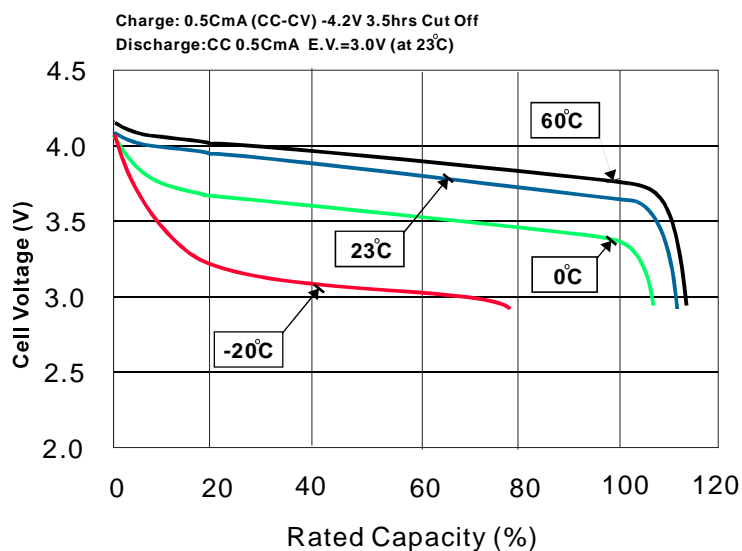
A. Charge Characteristics



B. Discharge Characteristics



C. Discharge Temperature Characteristics



D. Cycle Life Characteristics

