



SPECIFICATIONS

Model No.		KAGE-GF-51105
Dimensions	Length	465mm
	Width	315mm
	Height	250mm
Weight		About 50±5kg

CHARACTERISTICS

Nominal Voltage	51.2V
Nominal Capacity	105Ah
Nominal Energy	5376Wh
Internal Impedance	≤20mΩ
Charge Voltage	58.4V
Discharge Cut-of Voltage	40V
Standard Charge Current	50A
Max. Charge Current	100A
Standard Discharge Current	100A
Max. Discharge Current	200A
Peak Discharge Current	315A<30S
	850A<500mS
Operating Temperature	Charge 0°C ~ +45°C
	Discharge -20°C ~ +55°C

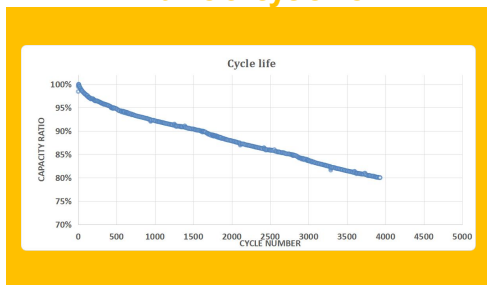
Bluetooth、CAN、485、 switch (optional)



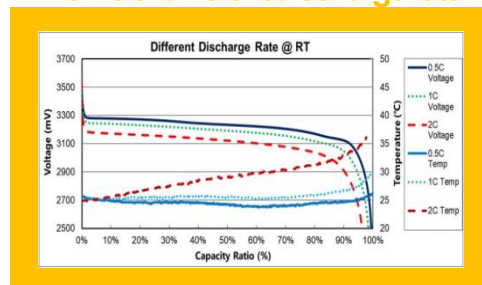
KAGE-GF-51105

Electrical performance of product

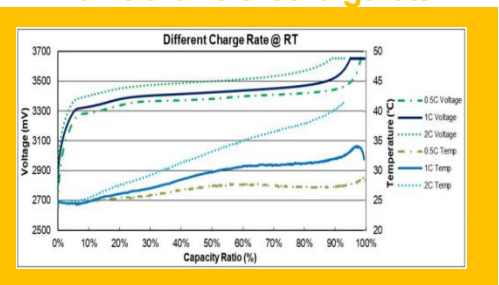
Curve of cycle life



Curve of different discharge rate



Curve of different charge rate



CERTIFICATIONS

UN38.3

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