

⚡ Specifications

Nominal Voltage(V)

12V

Nominal Capacity

20 hour rate	(0.25A to 10.50V)	5Ah
10 hour rate	(0.475A to 10.50V)	4.75Ah
5 hour rate	(0.85A to 10.20V)	4.25Ah
1 C	(5A to 9.60V)	2.67Ah
3 C	(15A to 9.60V)	1.75Ah

Weight

Approx. 1.5kg(3.3Lbs.)

Internal Resistance (at 1KHz)

Approx. 39 mΩ

Maximum Discharge Current for

5 seconds: 75A

Charging Methods at 25°C(77°F)

Maximum Charging Current : 1.5A
Standby use:
Float Charging Voltage 13.5 to 13.8V
Coefficient -3.0mV/°C/cell

Operating Temperature Range

Charge	-15°C(5°F)	to	40°C(104°F)
Discharge	-15°C(5°F)	to	50°C(122°F)
Storage	-15°C(5°F)	to	40°C(104°F)

Charge Retention (shelf life) at 20°C(68°F)

1 month	97%
3 month	92%
6 month	85%

Case Material

ABS UL94 HB

Design Life

EUROBAT(20°C):5 YEARS STANDARD COMMERCIAL



⚡ Dimensions

Length (L)

90±1 (3.54±0.04)

Width (W)

70±1 (2.76±0.04)

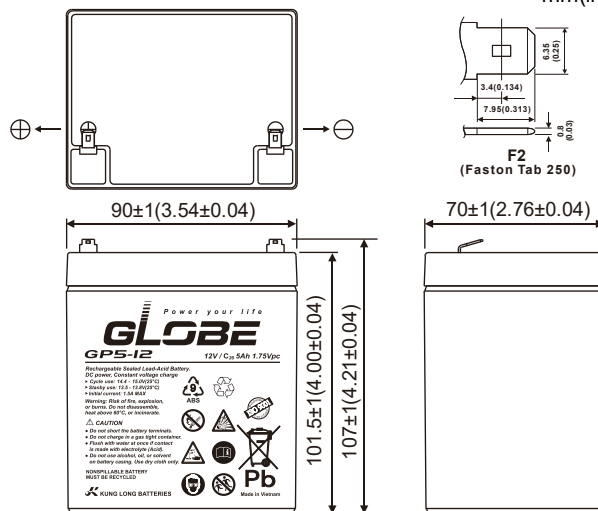
Height (H)

101.5±1 (4.00±0.04)

Overall Height (HT)

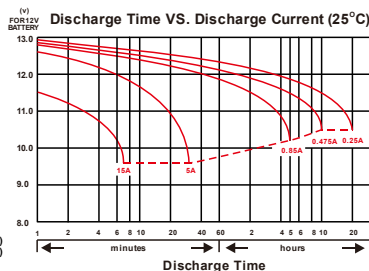
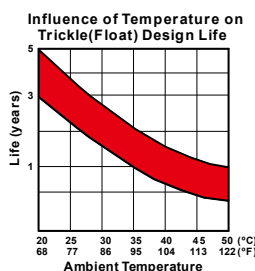
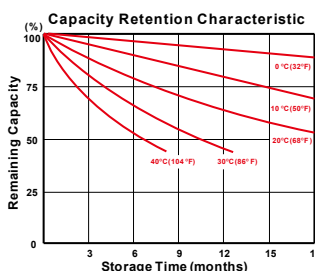
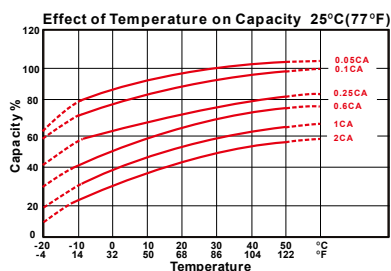
107±1 (4.21±0.04)

mm(inch)



Terminal

F2 (Faston Tab 250)



200525-1A-ARE0023