

⚡ Specifications

Nominal Voltage(V)

12V

Nominal Capacity

20 hour rate	(0.9A to 10.50V)	18Ah
10 hour rate	(1.71A to 10.50V)	17.1Ah
5 hour rate	(3.06A to 10.20V)	15.3Ah
1 C	(18A to 9.60V)	9.6Ah
3 C	(54A to 9.60V)	6.3Ah

Weight

Approx. 5.1kg(11.22Lbs.)

Internal Resistance (at 1KHz)

Approx. 11 mΩ

Maximum Discharge Current for

5 seconds: 270A

Charging Methods at 25°C(77°F)

Maximum Charging Current :	5.4A
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
Option: Flammability resistance of (UL94 V-0)

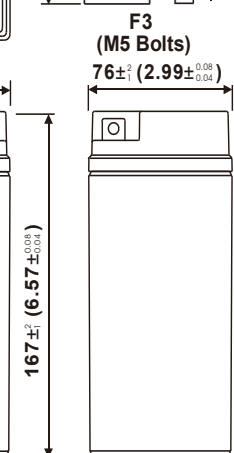
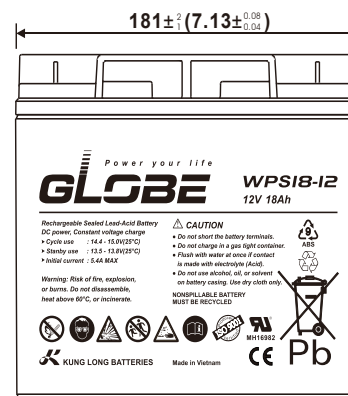
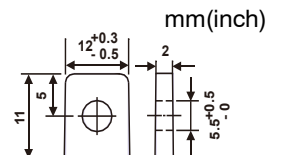
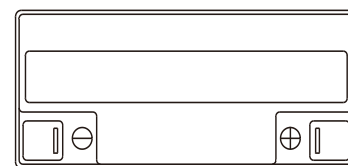
Design Life

EUROBAT(20°C): 3-5 YEARS STANDARD COMMERCIAL



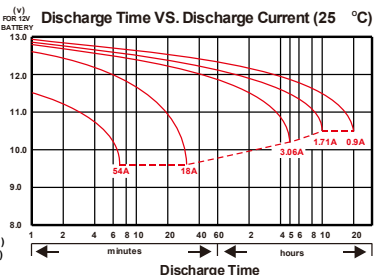
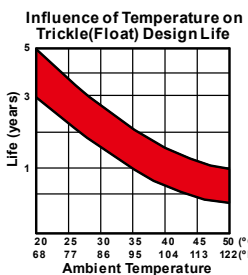
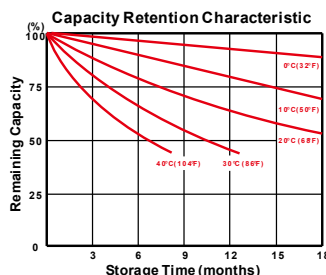
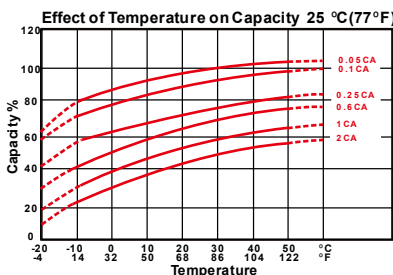
⚡ Dimensions

Length (L)	181 ± 0.08 (7.13 ± 0.04)
Width (W)	76 ± 0.08 (2.99 ± 0.04)
Height (H)	167 ± 0.08 (6.57 ± 0.04)
Overall Height (HT)	167 ± 0.08 (6.57 ± 0.04)



Terminal

F3



290426-1C-V