

## WP15-12SE 12Volt 15Ah

### Specifications

**Nominal Voltage(V)** 12V

#### Nominal Capacity

20 hour rate	(0.75A to 10.50V)	15Ah
2 hour rate	(6A to 9.60V)	12Ah
1 C	(15A to 9.60V)	8.5Ah
3 C	(45A to 9.60V)	6Ah
6 A		120min

**Weight** Approx. 4.5kg(9.9Lbs.)

**Internal Resistance (at 1KHz)** Approx. 9 mΩ

#### Maximum Discharge Current for

**5 seconds:** 225A

#### Charging Methods at 25 (77 )

##### Cycle use:

Charging Voltage 14.4 to 15.0V

Coefficient -5.0mV/ /cell

Maximum Charging Current : 4.5A

##### Standby use:

Float Charging Voltage 13.5 to 13.8V

Coefficient -3.0mV/ /cell

#### Operating Temperature Range

Charge -15 (5 ) to 40 (104 )

Discharge -15 (5 ) to 50 (122 )

Storage -15 (5 ) to 40 (104 )

#### Charge Retention (shelf life) at 20 (68 )

1 month 92%

3 month 90%

6 month 80%

**Case Material** ABS

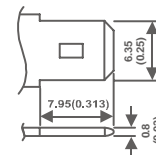
(UL94 HB flame retardant )

**Terminal** F2 (Faston Tab 250)

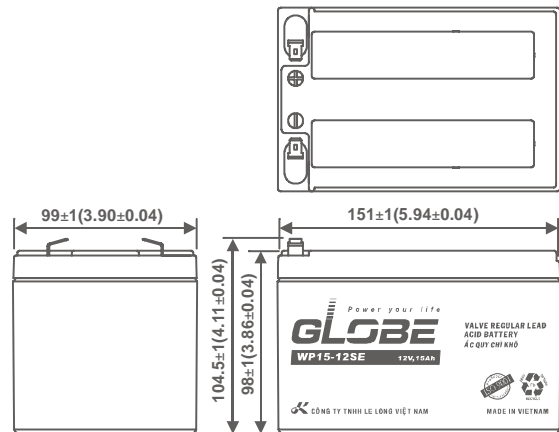


### Dimensions

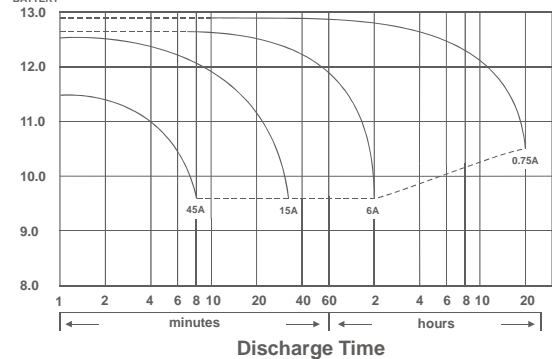
mm(inch)



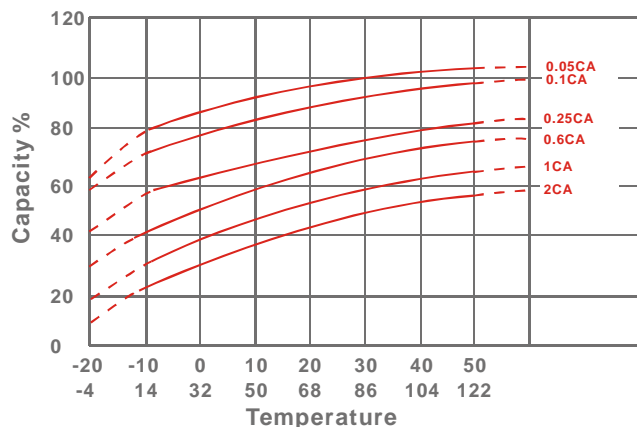
F2  
(Faston Tab 250)



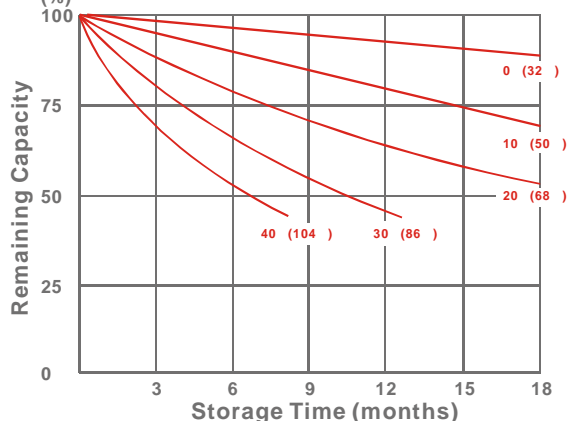
(v) FOR 12V BATTERY Discharge Time VS. Discharge Current (25 )



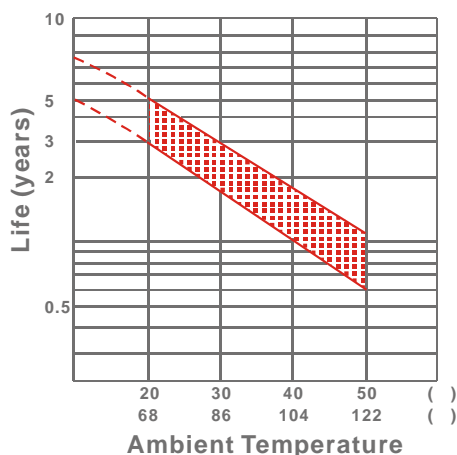
**Effect of Temperature on Capacity 25 (77 )**



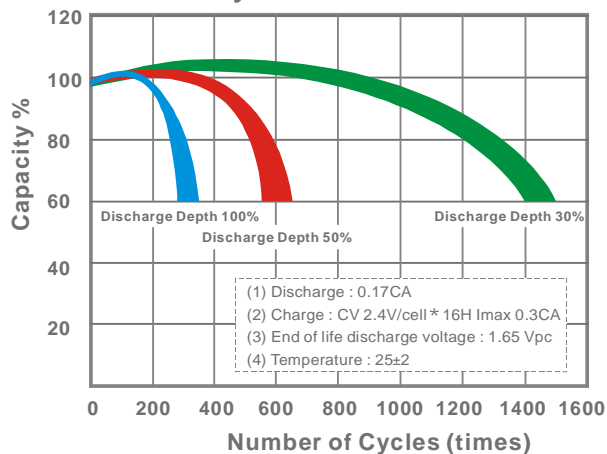
**Capacity Retention Characteristic**



**Trickle (or float) Service Life**



**Cycle Service Life**



150616-1B-V



**CÔNG TY TNHH LE LONG VIỆT NAM**

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