



# FGG26209

## 12Volt 62Ah

### Specifications

Nominal Voltage(V) **12V**

#### Nominal Capacity

20 hour rate	(3.1A to 10.80V)	62Ah
5 hour rate	(10.54A to 10.20V)	52.7Ah
1 hour rate	(37.2A to 9.60V)	37.2Ah
1 C	(62A to 9.60V)	33.07Ah

Weight **Approx. 18.35kg(40.37Lbs.)**

Internal Resistance (at 1KHz) **Approx. 6.8 mΩ**

#### Maximum Discharge Current for

5 seconds: **744A**

#### Charging Methods at 25 (77 )

##### Cycle use:

Charging Voltage **13.8 to 14.4V**

Coefficient -5.0mv/ /cell

Maximum Charging Current : **18.6A**

##### Standby use:

Float Charging Voltage **13.50 to 13.80V**

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 **98%**

3 month **94%**

6 month **85%**

Case Material **ABS**

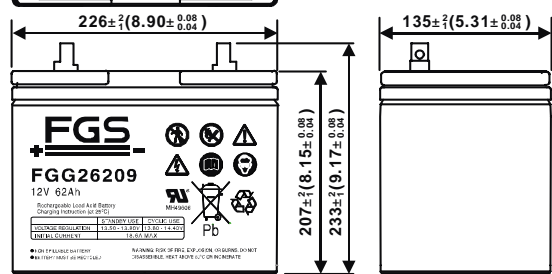
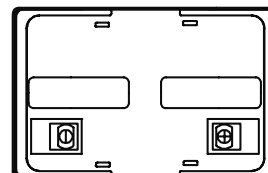
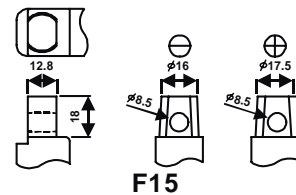
(UL94 HB flame retardant )

Terminal **F15**



### Dimensions

mm(inch)



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

