

Features

- ▶ Full particle tank formation - Delivers 100% capacity on first cycle
- ▶ Immobilized electrolyte - Non-spillable, useable in any position, and maintenance free

Benefits

- ▶ Rechargeable - Provides hundreds to thousands of recharge cycles (depending on depth of discharge)
- ▶ Extended float life - Batteries are designed for 3 to 5 years in standby applications at 25°C under JIS and Eurobat standards.
- ▶ Superior shelf life - Battery can be stored in excess of 12 months at 20°C

Applications

Standby use

- ▶ Fire alarm and security systems
- ▶ Emergency lighting equipment



Charging precautions:

- ▶ Always charge the batteries in an open, well ventilated area.
- ▶ Do not charge the batteries near equipment that may produce sparks.
- ▶ Do not charge near an open flame.
- ▶ Do not allow the use of smoking materials in battery charging area.
- ▶ Electrolysis may cause hydrogen and oxygen to be released toward the end of a charging cycle or in the event the battery is overcharged. The combination of hydrogen and oxygen can result in an explosion if a spark or flame is present.

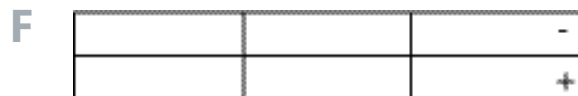
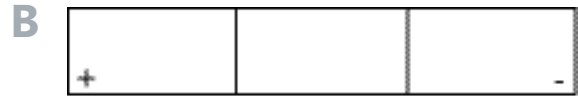
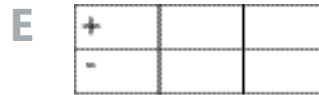
Handling and safety information:

- ▶ Never place or dispose of the battery near or in a fire.
- ▶ Never short the terminals.
- ▶ Never operate the battery in a gastight container.
- ▶ Never disassemble the battery.
- ▶ Never clean the ABS battery surface with detergent or organic solvents.
- ▶ STANDARD batteries contain dilute sulfuric acid and in the event of contact to the skin or clothing, the exposed areas should be flushed generously with water and the victim should seek medical attention.



Battery

Terminal schematics



Order code	Description	Volts (V)	Rated capacity (Ah) *	Weight (lb) (kg)		Terminal type	Max. charging current (A)	Case qty
Figure A								
Length : 2 3/4 in. (70 mm) Width : 1 27/32 in. (47 mm) Height** : 3 33/32 in. (101 mm)								
57338	BATTERY/6V/5AH/0.250/TABS (BATPM6-5)	6	5.0	1.65	0.74	FO-02/FO-03	1.50	20
Figure B								
Length : 5 29/32 in. (150 mm) Width : 1 11/32 in. (34 mm) Height** : 3 11/16 in. (94 mm)								
57336	BATTERY/6V/7.2AH/0.250/TABS (BATPM6-7.2)	6	7.2	2.45	1.12	FO-02/FO-03	2.16	10
Length : 5 15/16 in. (151 mm) Width : 2 in. (51 mm) Height** : 3 11/16 in. (94 mm)								
57339	BATTERY/6V/12AH/0.250/TABS (BATPM6-12)	6	12.0	3.70	1.68	FO-02/FO-03	3.60	10
Figure C								
Length : 3 29/32 in. (98 mm) Width : 2 1/2 in. (56 mm) Height** : 4 23/32 in. (118 mm)								
57807	BATTERY/6V/8.5AH (BATPM6-8.5-FO-01)	6	8.5	3.52	1.60	FO-01/FO-02	2.55	10
Figure D								
Length : 3 13/32 in. (90 mm) Width : 2 3/4 in. (70 mm) Height** : 4 in. (101 mm)								
63623	BATTERY/12V/4.5AH (BAT12-4.5)	12	4.5	3.61	1.64	FO-01/FO-02	1.35	12
Figure E								
Length : 5 15/16 in. (151 mm) Width : 2 9/16 in. (65 mm) Height** : 3 3/4 in. (95 mm)								
57337	BATTERY/12V/7.2Ah/0.188/TABS (BAT12-7.2)	12	7.2	4.80	2.18	FO-02/FO-03	2.16	5
Figure F								
Length : 5 15/16 in. (151 mm) Width : 3 27/32 in. (98 mm) Height** : 3 11/16 in. (94 mm)								
57804	BATTERY/12V/12AH/ (BAT12-12-FO-02)	12	12.0	8.82	4.00	FO-02/FO-03	3.60	4
Figure G								
Length : 7 3/32 in. (196 mm) Width : 5 1/8 in. (130 mm) Height** : 6 13/32 in. (163 mm)								
57341	BATTERY/12V/32AH (BAT12-32)	12	32.0	22.20	10.06	RT-01/FP-07	9.60	1
Length : 7 3/4 in. (197 mm) Width : 5 3/16 in. (132 mm) Height** : 6 1/2 in. (165 mm)								
57335	BATTERY/12V/35AH (BAT12-35)	12	35.0	23.10	10.50	RT-01/FP-07	10.50	1

NOTE: * 20 hr to 1.75V/cell ** Container height