



ES2-12SLM

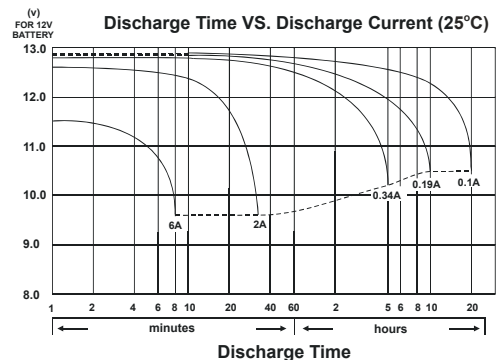
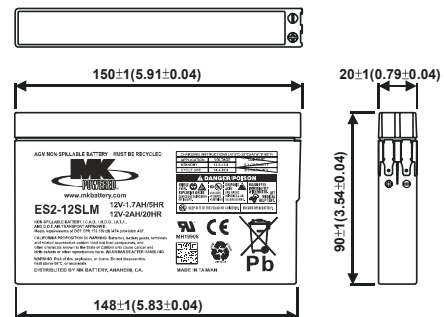
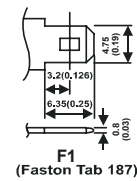
SPECIFICATIONS

Nominal Voltage (V)	12V
Nominal Capacity	
20 hour rate (0.1A to 10.50V)	2.0Ah
10 hour rate (0.19A to 10.50V)	1.9Ah
5 hour rate (0.34A to 10.20V)	1.7Ah
1C (2A to 9.60V)	1.13Ah
3C (6A to 9.60V)	0.8Ah
Weight	Approx. 1.63Lbs. (741g)
Internal Resistance (at 1KHz)	Approx. 57 mΩ
Maximum Discharge Current for 5 seconds :	30A
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	92%
3 months	90%
6 months	80%
Charging Methods at 25°C (77°F)	
Cycle Use :	Charging Voltage 14.4 to 15.0V Coefficient -5.0mv / °C / cell Maximum Charging Current : 0.6A
Standby Use :	Float Charging Voltage 13.50 to 13.80V Coefficient -3.0mv / °C / cell
Case Material :	ABS (Option : UL94 HB Flame Retardant Case Material)
Terminal :	F1

Maintenance-Free Rechargeable Sealed Lead-Acid Battery



DIMENSIONS



MK Battery

1631 South Sinclair Street • Anaheim, California 92806

Toll Free: 800-372-9253 • Fax: 714-937-0818 • E-mail: sales@mkbattery.com

