



ES13-6

SPECIFICATIONS

Nominal Voltage (V) 6V

Nominal Capacity

20 hour rate (0.65A to 5.25V)	13Ah
10 hour rate (1.235A to 5.25V)	12.35Ah
5 hour rate (2.21A to 5.1V)	11.05Ah
1C (13A to 4.80V)	7.367Ah
3C (39A to 4.80V)	5.2Ah

Weight Approx. 4.93Lbs. (2.24kg)

Internal Resistance (at 1KHz) Approx. 9 mΩ

Maximum Discharge Current for 5 seconds : 156A

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 7.20 to 7.50V
Coefficient -5.0mv / °C / cell
Maximum Charging Current : 3.9A

Standby Use : Float Charging Voltage 6.75 to 6.90V
Coefficient -3.0mv / °C / cell

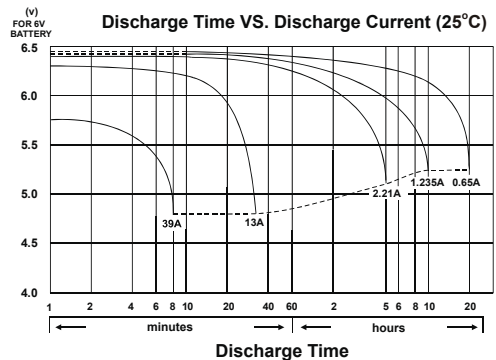
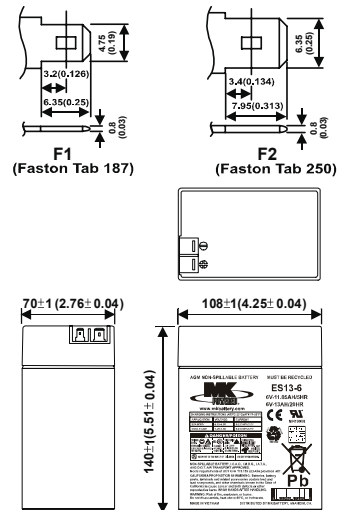
Case Material : ABS
(Option : UL94 HB Flame Retardant Case Material)

Terminal : F1- F2+

Maintenance-Free Rechargeable Sealed Lead-Acid Battery



DIMENSIONS



MK Battery

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