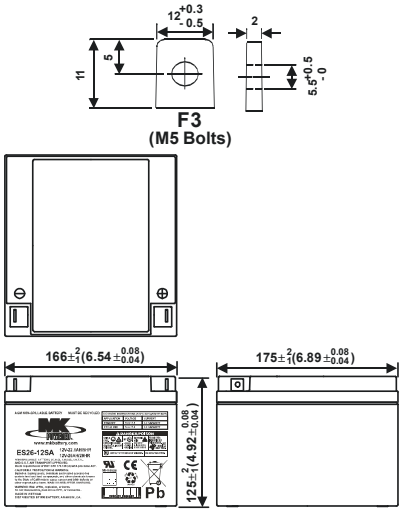
ES26-12SA

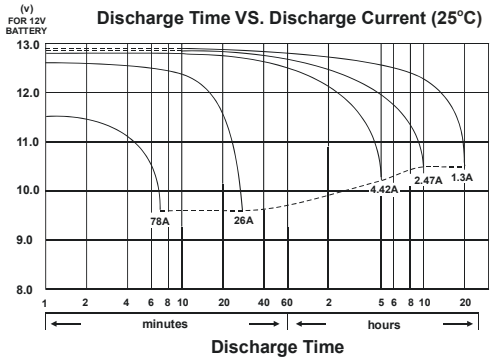
Maintenance-Free Rechargeable Sealed Lead-Acid Battery

SPECIFICATIONS

Nominal Voltage (V)	12V
Nominal Capacity	
20 hour rate (1.3A to 10.50V)	26Ah
10 hour rate (2.47A to 10.50V)	24.7Ah
5 hour rate (4.42A to 10.20V)	22.1Ah
1C (26A to 9.60V)	13.87Ah
3C (78A to 9.60V)	9.10Ah
Weight	Approx. 17.6Lbs. (8.0kg)
Internal Resistance (at 1KHz)	Approx. 11 mΩ
Maximum Discharge Current for 5 seconds :	390A
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 : 7.8A
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 :	F3

DIMENSIONS





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