



ES2.3-12V

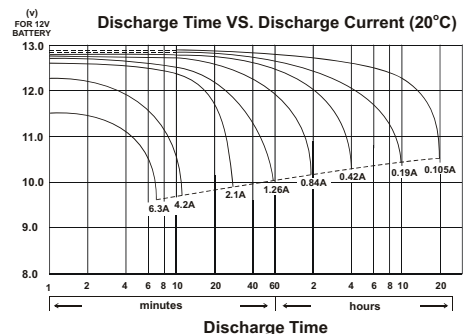
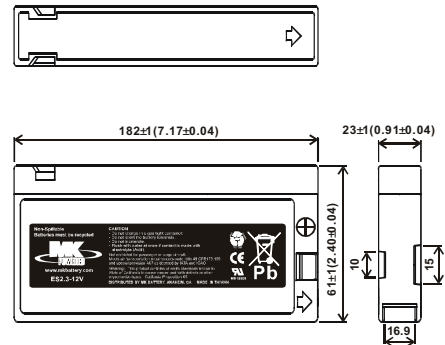
SPECIFICATIONS

Nominal Voltage (V)	12V
Nominal Capacity	
20 hour rate (0.105A to 10.50V)	2.1Ah
10 hour rate (0.21A to 10.50V)	1.9Ah
5 hour rate (0.357A to 10.20V)	1.79Ah
1C (2.1A to 9.60V)	0.945Ah
Weight	Approx. 1.50Lbs. (0.68kg)
Internal Resistance (at 1KHz)	105 mΩ
Operating Temperature Range	
Charge	0°C (32°F) to 40°C (104°F)
Discharge	-20°C (-4°F) to 50°C (122°F)
Storage	-20°C (-4°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 20°C (68°F)	
Cycle Use :	Charging Voltage 14.4 to 15.0V Maximum Charging Current : 0.63A
Standby Use :	Float Charging Voltage 13.50 to 13.80V
Life expectancy :	
Cycle Use :	100% depth of discharge 200 cycles 80% depth of discharge 225 cycles 50% depth of discharge 500 cycles
Standby Use :	3-5 years
Case Material :	ABS
Terminal :	F13

Maintenance-Free Rechargeable Sealed Lead-Acid Battery



DIMENSIONS



Vertrieben durch:



EMG Elektromobile GmbH & Co. KG
 Beerenstraße 5 · D-33803 Steinhagen / Westf.
 Telefon: 0 52 04 / 8 71 90 - 0 · Telefax: 0 52 04 / 8 71 90 - 20
 info@emg-elektromobile.com · www.emg-elektromobile.com

