

ES2-12SLM

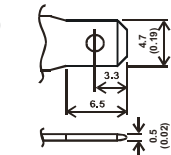
SPECIFICATIONS

Nominal Voltage (V)	12V
Nominal Capacity	
20hour rate: (0.1A to 10.50V)	2Ah
10hour rate: (0.2A to 10.50V)	1.9Ah
5hour rate: (0.34A to 10.20V)	1.7Ah
1C: (2A to 9.60V)	0.9Ah
3C: (6A to 9.60V)	0.72Ah
Weight:	1.68 Lbs. (0.762 kg)
Internal Resistance (at 1KHz):	45 mΩ
Maximum Discharge Current for 30 seconds :	40A
Maximum Discharge Current for 5 seconds :	80A
Operating Temperature Range	
Charge:	0°C(32°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 month:	90%
6 month:	80%
Charging Methods at 25°C (77°F)	
Cycle use:	Charging Voltage 14.4 to 15.0V Maximum Charging Current 0.6A
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 (Option: 94-HB & 94V-0 flame retardant case)
Terminal:	F1

Maintenance-Free Rechargeable Sealed Lead-Acid Battery

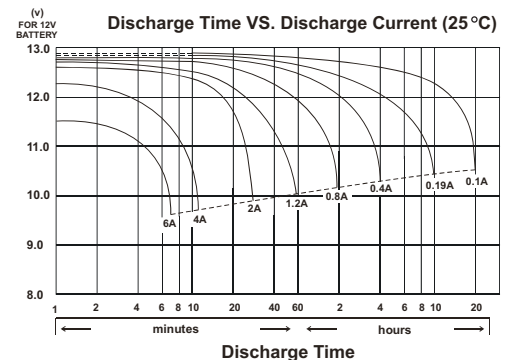
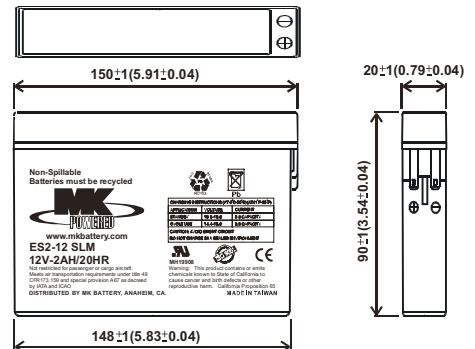


DIMENSIONS



(FASTAB NO. 187)

mm(inch)



MK Battery

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