

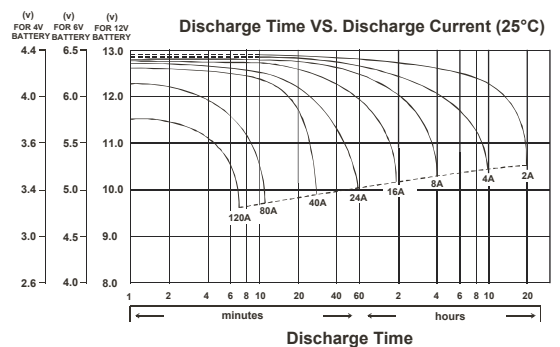
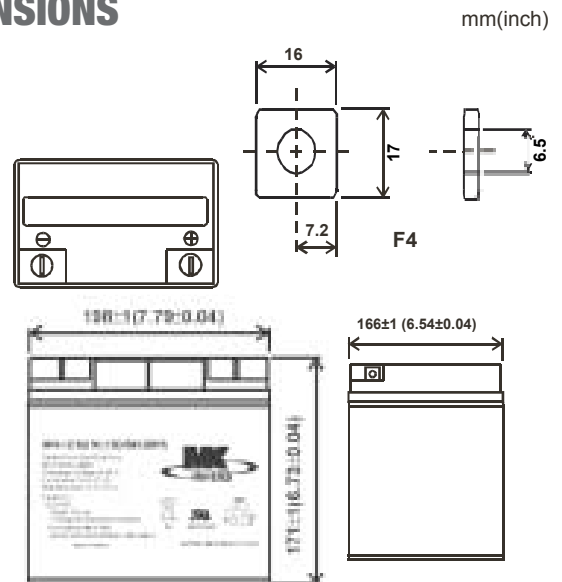
SPECIFICATIONS

Nominal Voltage (V)	12V
Nominal Capacity	
20hour rate (2.25A to 10.50V)	45Ah
10hour rate (4.5A to 10.50V)	45Ah
5hour rate (7.65A to 10.20V)	38.25Ah
1C (45A to 9.60V)	20.25Ah
3C (135A to 9.60V)	16.2Ah
Weight	31.04 Lbs. (14.109 kg)
Internal Resistance (at 1KHz)	6 mΩ
Maximum Discharge Current for 30 seconds :	900A
Maximum Discharge Current for 5 seconds :	1800A
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 13.5A
Standby use :	Float Charging Voltage 13.50 to 13.80V No current limit required
Life expectancy :	
Cycle Use :	100% depth of discharge 250 cycles 80% depth of discharge 350 cycles 50% depth of discharge 550 cycles
Standby Use :	3~5 years
Case Material	ABS (94-HB & 94V-0 flame retardant case)
Terminal	F4

Maintenance-Free Rechargeable Sealed Lead-Acid Battery



DIMENSIONS



Vertriebspartner:



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