

### Rolls AGM 12V Deep Cycle Sealed Maintenance Free AGM Battery



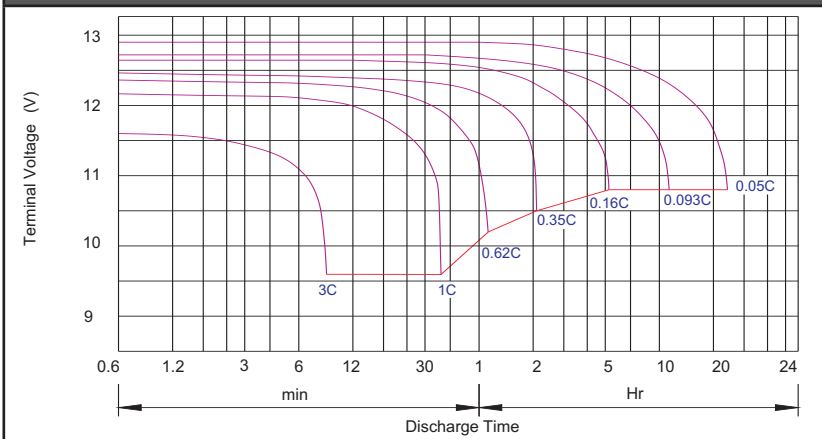
#### CONSTANT CURRENT DISCHARGE (AMPS)

CUT OFF VOLTAGE	V/CELL	30M	1HR	2HR	3HR	5HR	8HR	10HR	20HR
10.5V		32.27	18.82	11.22	8.61	5.80	3.87	3.22	1.65

#### SPECIFICATIONS

Nominal Voltage		12 Volt
Rated Capacity (20 hour rate)		33 Ah
Dimensions	Total Height (including terminals)	168mm
	Length	195mm
	Width	130mm
	Weight	10.2 Kg 22.5 lbs

#### DISCHARGE CHARACTERISTICS



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Capacity 77°F (25°C)	20 Hour Rate	33 Ah
	10 Hour Rate	31 Ah
	10 Hour Rate	29 Ah
Internal Resistance	Full charged Battery 77°F (25°C)	6mΩ
Capacity Affected by Temperature (20hr rate)	104°F (40°C)	107%
	77°F (25°C)	100%
	32°F (0°C)	76%
Self Discharge 77°F (25°C)	5°F (-15°C)	56%
	Capacity after 3 month storage	91%
	Capacity after 6 month storage	82%
Max Discharge 77°F (25°C)	Capacity after 12 month storage	50%
		330A (5s)
Terminal	Standard	F11(M6)/F7(M8)
Charging (Constant Voltage)	Cycle	14.6 to 14.8V DC/unit Average at 25°C
	Float	13.6 to 13.8V DC/unit Average at 25°C

#### SIZE & DETAILED ILLUSTRATION

