

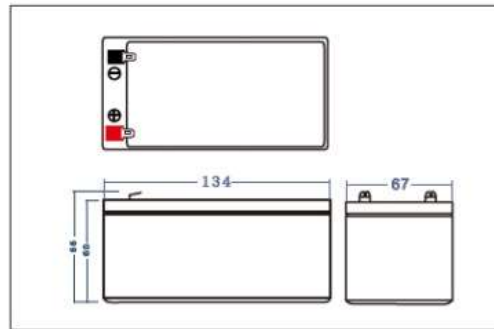
Green Cell

AGM43

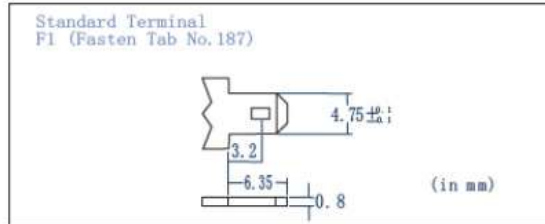
12V 3.4Ah



Dimensions (mm)



Terminal Type



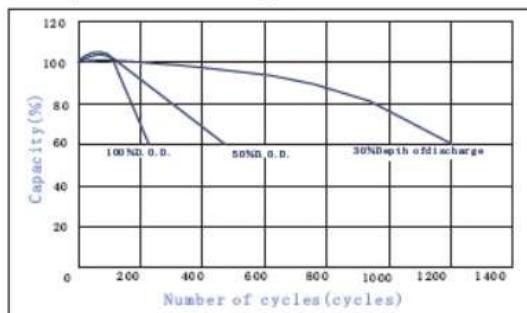
Electrical Specification

Capacity 25°C (77° F)	20hour rate(0.13A)	2.6Ah
	27min rate(2.6A)	1.17Ah
	7min rate(7.8A)	0.91Ah
Capacity Affected by Temperature (20hour rate)	40°C (104° F)	102%
	25°C (77° F)	100%
	0°C (32° F)	85%
	-15°C (5° F)	65%
Internal Resistance	full charged battery 77° F (25°C)	45mΩ
	Capacity after 3month storage	91%
Self-Discharge at25°C (77° F)	Capacity after 6month storage	82%
	Capacity after 12 month storage	64%
	Charge (constant Voltage)	Initial Charging Current less than0.78A Voltage 14.40-15.0V
	Cycle	
	Float	Voltage 13.5-13.8V

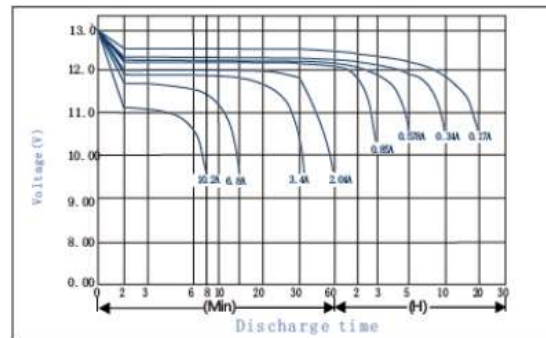
Physical specification

Nominal Voltage	12V	
Nominal Capacity (20HR)	3.4AH	
Dimensions	Length	134±1mm (5.28 inches)
	Width	67±1mm (2.64 inches)
	Container Height	60±2mm (2.36 inches)
	Total height	66±2mm (2.60 inches)
Weight	Approx 1.32kg (2.904 lbs)	
Standard Terminal	F1	

Cycle service life in relation to depth of discharge



Discharge Characteristics after fully charged (25°C, 77°F)



Constant Current (Amp) and Constant Power (watt) Discharge Table at 25°C, (77°F)

time		5min	10min	15min	30min	1h	2h	3h	4h	5h	10h	20h
9.60V	A	13.12	8.30	6.57	3.64	2.24	1.23	0.89	0.71	0.60	0.32	0.18
	W	146.52	93.52	74.69	41.75	25.95	14.29	10.40	8.39	7.15	3.86	2.10
9.90V	A	12.72	8.05	6.40	3.55	2.19	1.21	0.87	0.70	0.60	0.32	0.17
	W	142.01	90.68	72.78	40.71	25.37	14.14	10.25	8.27	7.07	3.84	2.09
10.20V	A	12.14	7.69	6.16	3.46	2.14	1.20	0.86	0.69	0.59	0.32	0.17
	W	135.61	86.69	70.10	39.67	24.79	13.98	10.09	8.15	6.99	3.83	2.08
10.50V	A	11.56	7.33	5.93	3.37	2.09	1.18	0.85	0.68	0.58	0.32	0.17
	W	129.19	82.70	67.42	38.63	24.21	13.75	10.02	8.08	6.92	3.82	2.03
10.80V	A	10.93	6.90	5.59	3.24	2.03	1.15	0.83	0.67	0.56	0.31	0.17
	W	122.17	77.85	63.57	37.20	23.51	13.44	9.74	7.88	6.68	3.71	1.99