

GreenCell

GC AGM 30

Product card




Electrical Specifications

Capacity (20°C/75°F)	100Ah (20h)	100.0Ah
	87Ah (17h)	87Ah
	60Ah (10h)	60Ah
Capacity affected by temperature (20°C/75°F)	40°C/104°F	102%
	20°C/75°F	100%
	0°C/32°F	85%
	-15°C/5°F	65%
Internal Resistance	100 charged battery 20°C/75°F	8.5mΩ
Self-Discharge at 25°C/77°F	Capacity after 6 month storage	91 %
	Capacity after 3 month storage	82 %
	Capacity after 1 month storage	64 %

Tabuľka vybijania pri konštantnom prúde (Amp) a konštantnom výkone (watt) pri 25 °C (77 °F):

							4h	5h	8h	10h	20h	
							20.9	17.8	12.2	10.2	5.3	
							245	210	145	120.6	63.9	
							20.8	17.7	12.2	10.2	5.3	
							245	209	145	121.0	63.9	
		195	155	95.0	59.5	36.0	25.2	20.6	17.6	12.1	10.1	5.3
10.20V	W	2100	1707	1067	579	417	295	243	208	144	120.0	63.8
	A	157	130	92.7	58.0	35.5	25.0	20.5	17.5	12.0	10.1	5.3
10.60V	W	2020	1658	1045	664	412	293	242	207	142	120.0	63.4
	A	176	142	89.3	56.5	34.6	24.3	19.9	17.0	11.6	10.0	5.3
10.80V	W	1906	1575	1010	649	402	286	235	202	138	119.0	63.0

Fyzická špecifikácia: 

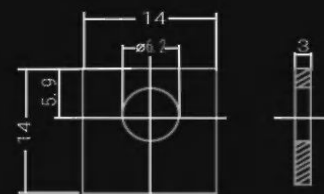
Voltage (nominal)		12V
Nominal capacity (10HR)		100 Ah
Discharge rate	1A/10h	100.0 Ah (100.0% end eff.)
	5A/5h	97.0 Ah (97.0% end eff.)
	10A/3Hr/1h	91.0 Ah (91.0% end eff.)
	20A/1hr/1h	82.0 Ah (82.0% end eff.)
Weight		Approx. 7.5 kg (16.5 lbs)
Standard terminal		BT-21

Dimensions (mm)

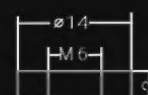
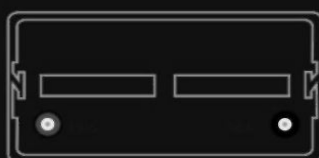


Terminal type

Standard Terminal BT



Standard Terminal T1



(in mm)