

GEL BATTERY 100Ah MAXX

12V Voltage
100Ah Capacity

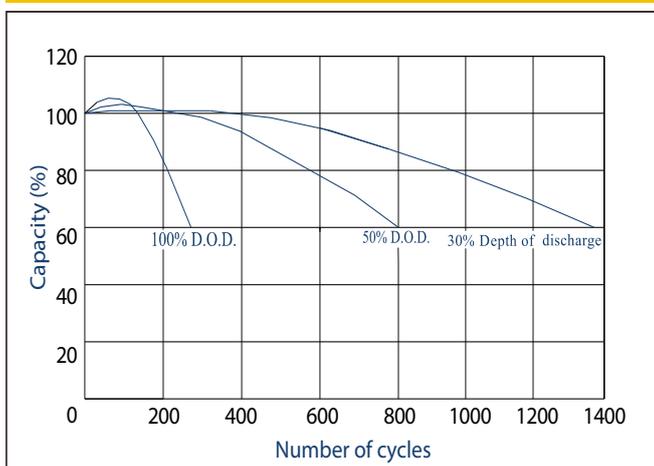


MAXX

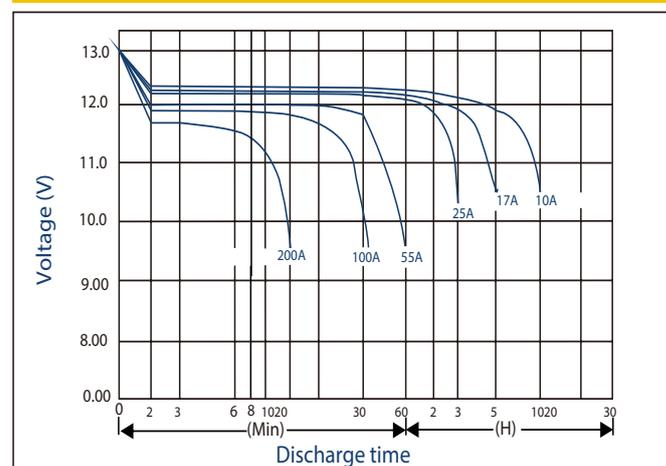
TECHNICAL DATA

INDEX	BB0001
MODEL	100Ah MAXX
Nominal voltage [V]	12
Nominal capacity [Ah]	100
Standard terminal	B5/T1
Length [mm]	332
Width [mm]	173
Housing height [mm]	216
Overall height [mm]	224
Weight +/- 3% [kg]	30,8
Cyclic charging [V]	14,4-14,9
Buffer charge [V]	13,5-13,8
Self-discharge within 3 months	91%
Self-discharge within 6 months	82%
Self-discharge within 12 months	64%
Internal resistance [mΩ]	8,5

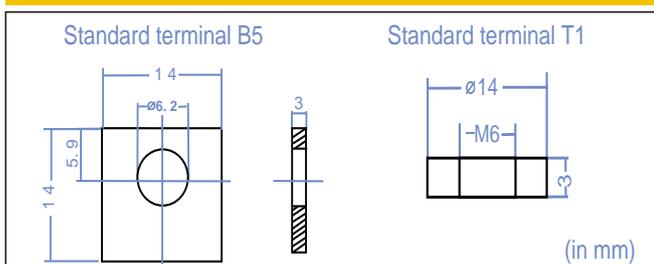
BATTERY LIFE



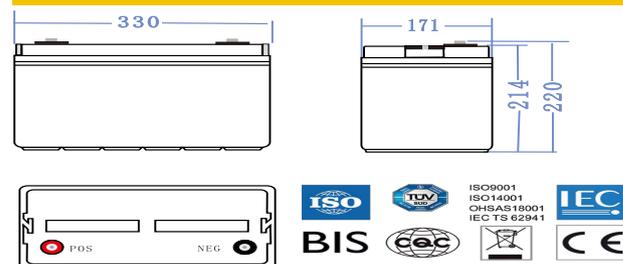
DISCHARGE CHARACTERISTICS



TYPE OF TERMINAL



TECHNICAL FIGURE (mm)



CONSTANT-CURRENT (25°C) CONSTANT-POWER (AT 25°C) DISCHARGE TABLE

czas		10min	15min	30min	1h	2h	3h	4h	5h	8h	10h	20h
9,60V	A	210	165	100,0	62,0	36,5	25,5	20,9	17,8	12,2	10,2	5,3
	W	2245	1803	1115	703	421	298	245	210	145	120,6	63,9
9,90V	A	204	161	98,0	61,1	36,3	25,4	20,8	17,7	12,2	10,2	5,3
	W	2189	1766	1097	695	419	297	245	209	145	121,0	63,9
10,20V	A	195	155	95,0	59,5	36,0	25,2	20,6	17,6	12,1	10,1	5,3
	W	2100	1707	1067	679	417	295	243	208	144	120,0	63,8
10,50V	A	187	150	92,7	58,0	35,5	25,0	20,5	17,5	12,0	10,1	5,3
	W	2020	1658	1045	664	412	293	242	207	142	120,0	63,4
10,80V	A	176	142	89,3	56,5	34,6	24,3	19,9	17,0	11,6	10,0	5,3
	W	1906	1575	1010	649	402	286	235	202	138	119,0	63,0

The electrical parameters indicated on the product label may differ slightly from the specifications.



4Sun sp. z o.o. sp.k.
Annapol 4, 03-236 Warszawa
tel: (22) 114 98 05, email: biuro@4sun.eu

www.4sun.eu