

AGM BATTERY 80Ah MAXX

12V Voltage
80Ah Capacity

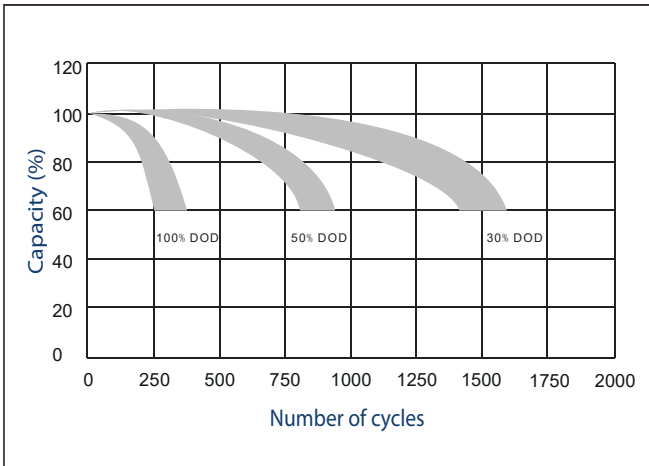


MAXX

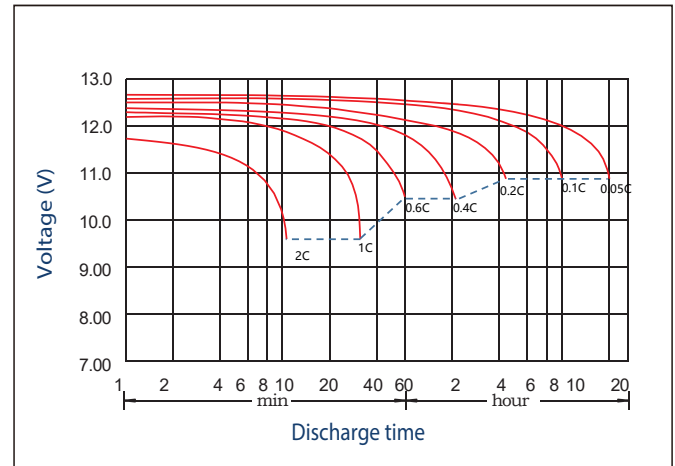
TECHNICAL DATA

INDEX	B0090
MODEL	80Ah MAXX
Nominal voltage [V]	12
Nominal capacity [Ah]	80
Standard terminal	M6
Length [mm]	258
Width [mm]	168
Housing height [mm]	208
Overall height [mm]	211
Weight +/- 3% [kg]	24
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]	6,6

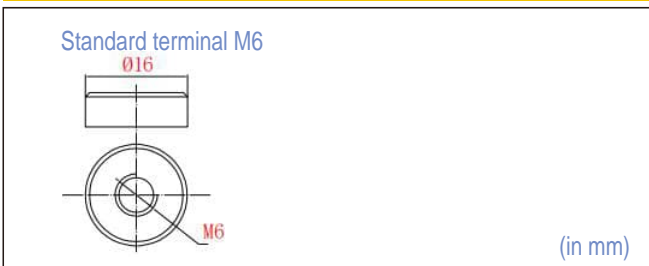
THE EFFECT OF TEMPERATURE ON FLOAT LIFE



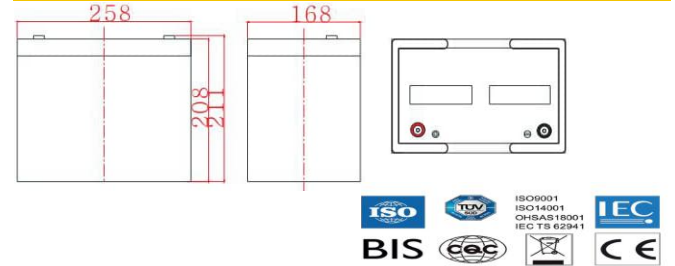
DISCHARGE CHARACTERISTICS



TYPE OF TERMINAL



TECHNICAL FIGURE (mm)



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

time		5min	10min	15min	30min	1h	2h	3h	4h	5h	10h	20h
9,60V	A	247,0	164,0	133,0	80,6	47,1	27,0	19,6	14,2	13,2	7,28	3,82
	W	2484,0	1668,0	1398,0	876,0	534,6	306,6	223,8	168,0	150,0	84,0	45,4
9,90V	A	239,0	163,0	128,0	79,2	46,9	26,9	19,4	14,1	13,0	7,21	3,80
	W	2388,0	1656,0	1374,0	864,0	530,4	306,0	220,8	166,8	148,8	83,4	45,2
10,20V	A	230,0	162,0	126,0	77,9	46,5	26,7	19,1	13,9	12,9	7,14	3,78
	W	2376,0	1644,0	1362,0	864,0	526,2	304,8	219,6	164,4	147,6	82,2	44,9
10,50V	A	211,0	159,0	122,0	77,2	45,8	26,3	18,9	13,8	12,8	7,07	3,77
	W	2214,0	1632,0	1350,0	864,0	522,6	303,0	218,4	163,2	147,0	81,6	44,8
10,80V	A	189,0	156,0	113,0	73,8	44,7	25,8	18,8	13,7	12,4	7,00	3,75
	W	2034,0	1620,0	1278,0	840,0	518,4	302,4	217,8	160,8	145,2	80,4	44,5

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