

GEL BATTERY 18Ah MAXX

12V Voltage
18Ah Capacity

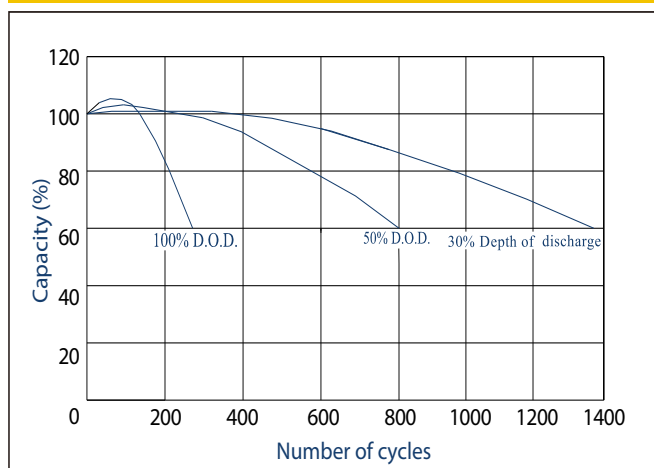


MAXX

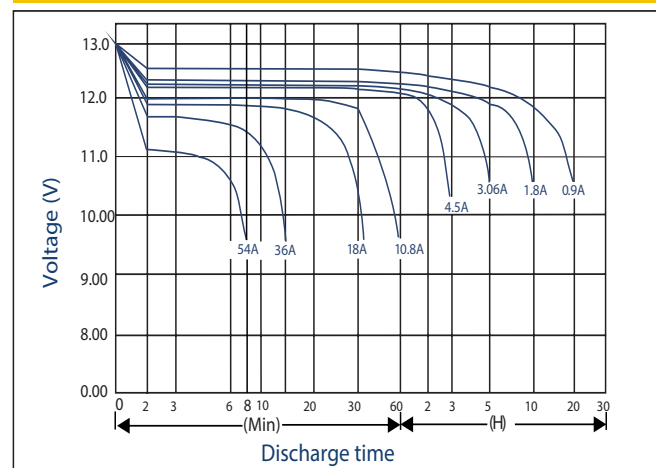
TECHNICAL DATA

INDEX	B0006
MODEL	18Ah MAXX
Nominal voltage [V]	12
Nominal capacity [Ah]	18
Standard terminal	F4
Length [mm]	181
Width [mm]	77
Housing height [mm]	167
Overall height [mm]	167
Weight [kg]	5,20
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]	20

BATTERY LIFE

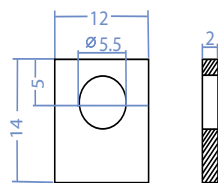


DISCHARGE CHARACTERISTICS



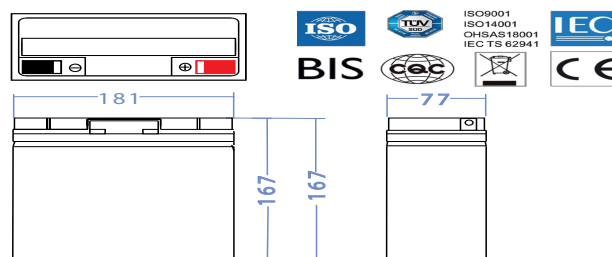
TYPE OF TERMINAL

Standard terminal (F4)



(in mm)

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	69,48	43,96	34,79	19,28	11,88	6,50	4,70	3,76	3,19	1,71	0,93
	W	775,67	495,12	395,40	221,00	137,38	75,66	55,08	44,41	37,86	20,43	11,10
9,90V	A	67,32	42,61	33,89	18,79	11,61	6,43	4,63	3,71	3,15	1,71	0,93
	W	751,83	480,08	385,31	215,51	134,30	74,85	54,25	43,78	37,45	20,35	11,05
10,20V	A	64,26	40,72	32,63	18,31	11,34	6,35	4,55	3,65	3,11	1,70	0,92
	W	717,91	458,95	371,11	210,01	131,23	74,04	53,43	43,16	37,03	20,30	11,01
10,50V	A	61,20	38,83	31,37	17,82	11,07	6,25	4,52	3,62	3,08	1,70	0,90
	W	638,97	437,80	356,91	204,50	128,15	72,80	53,02	42,75	36,62	20,34	10,76

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



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