

GEL BATTERY 40Ah MAXX

12V **40Ah**
Voltage Capacity

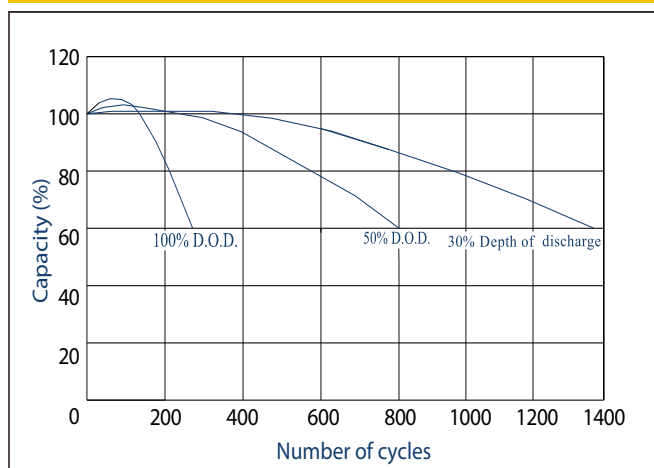


MAXX

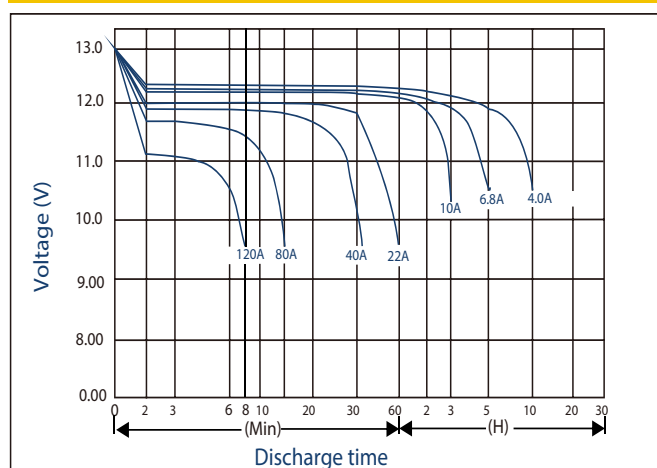
TECHNICAL DATA

INDEX	B0009
MODEL	40Ah MAXX
Nominal voltage [V]	12
Nominal capacity [Ah]	40
Standard terminal	M6
Length [mm]	197
Width [mm]	165
Housing height [mm]	170
Overall height [mm]	170
Weight [kg]	12,10
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]	12

BATTERY LIFE

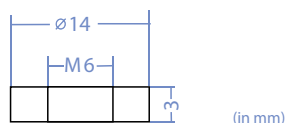


DISCHARGE CHARACTERISTICS

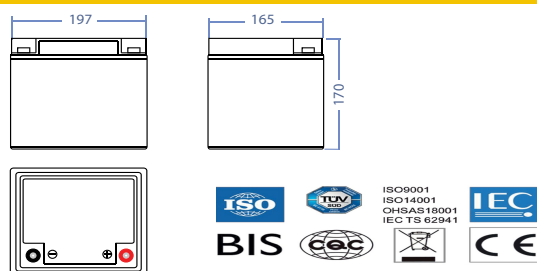


TYPE OF TERMINAL

Standard terminal T1



TECHNICAL FIGURE (mm)



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

time		10min	15min	30min	1h	2h	3h	4h	5h	8h	10h	20h
9,60V	A	84	66	40,0	24,8	14,6	10,2	8,4	7,1	4,9	4,1	2,1
	W	898	721	446	281	168	119	98	84	58	48,2	25,6
9,90V	A	81,6	64,4	39,2	24,4	14,5	10,2	8,3	7,1	4,9	4,1	2,1
	W	876	706	439	278	167	119	98	84	58	48,4	25,5
10,20V	A	78	62	38,0	23,8	14,4	10,1	8,2	7,0	4,8	4,0	2,1
	W	840	683	427	272	167	118	97	83	57	48,0	25,5
10,50V	A	75	60	37,1	23,2	14,2	10,0	8,2	7,0	4,8	4,0	2,1
	W	808	663	418	266	165	117	97	83	57	48,0	25,4
10,80V	A	70	57	35,7	22,6	13,8	9,7	8,0	6,8	4,6	4,0	2,1
	W	762	630	404	260	161	114	94	81	55	47,6	25,2

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



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