

CARBON BATTERY 200Ah MAXX

12V Voltage 200Ah Capacity

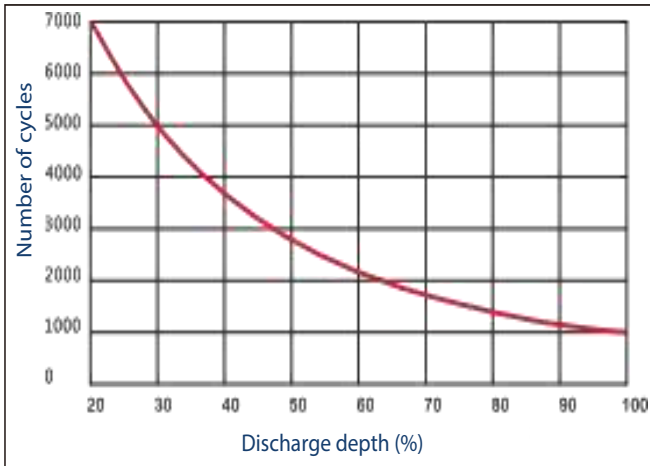


MAXX

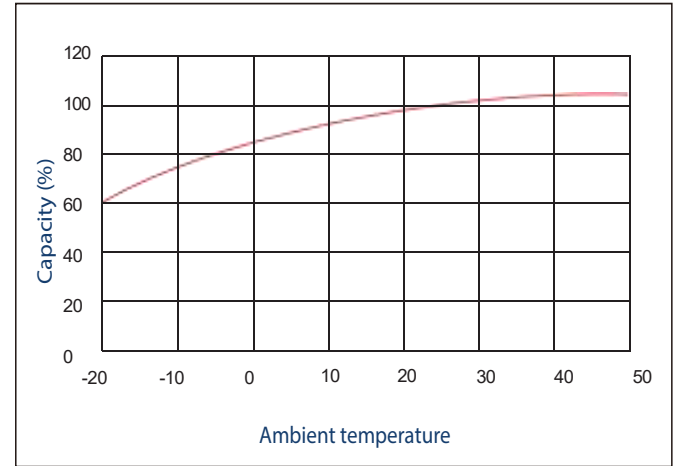
TECHNICAL DATA

INDEX	B0080
MODEL	200Ah MAXX
Nominal voltage [V]	12
Nominal capacity [Ah]	200
Standard terminal	M8
Length [mm]	522
Width [mm]	240
Housing height [mm]	219
Overall height [mm]	222
Weight +/- 3% [kg]	62,2
Cyclic charging [V]	14,4-15
Buffer charge [V]	13,5-13,8
Self-discharge within 3 months	91%
Self-discharge within 6 months	82%
Self-discharge within 6 months	64%
Internal resistance [mΩ]	4

THE EFFECT OF DISCHARGE DEPTH ON CYCLE LIFE

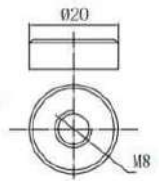


THE EFFECT OF TEMPERATURE ON CAPACITY



TYPE OF TERMINAL

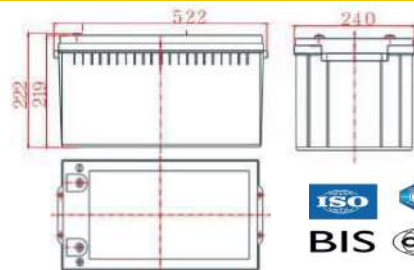
Standardowy terminal M8



Terminal Dimensions

(in mm)

TECHNICAL FIGURE (mm)



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

time		15min	30min	45min	1h	2h	3h	4h	5h	8h	10h	20h
9,60V	A	363,0	217,8	161,1	127,1	75,0	56,4	45,4	38,7	25,4	21,1	11,0
	W	3825,6	2373,6	1759,2	1396,8	828,0	638,4	510,6	436,2	297,0	249,0	130,2
9,90V	A	348,7	209,1	154,7	122,2	93,3	54,7	44,0	37,7	25,1	20,8	10,9
	W	3711,6	2302,8	1702,8	1357,2	813,6	629,4	498,6	426,6	294,6	246,0	128,4
10,20V	A	326,6	199,9	147,8	117,0	87,6	53,2	43,0	36,7	24,7	20,5	10,8
	W	3528,6	2223,0	1682,4	1321,2	787,2	603,0	487,2	417,0	290,4	243,0	127,2
10,50V	A	303,9	189,1	141,3	113,4	67,8	51,6	41,9	35,8	24,3	20,3	10,7
	W	3331,2	2146,8	1612,8	1293,0	766,2	598,8	476,4	408,0	286,8	240,0	126,6
10,80V	A	286,2	183,9	136,3	108,4	65,6	51,0	40,7	34,8	23,9	20,0	10,6
	W	3150,6	2072,4	1552,2	1239,6	754,2	582,6	471,0	399,0	282,6	237,0	126,0

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



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