

A2D2

Na⁺-Ion

A2NA-04

SNA2-008M02-RN1

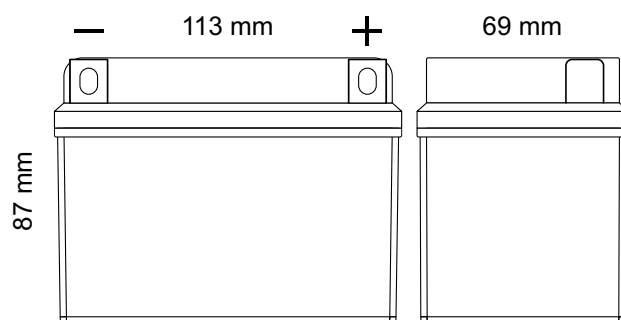
SODIUM-ION

Powersports Battery

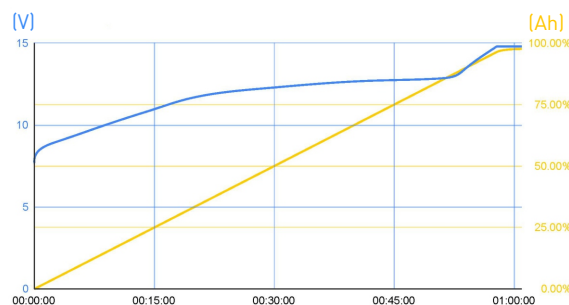
BATTERY SPECIFICATIONS

Battery type-Chemistry	Na-Ion
Nominal Voltage	12 V
CCA	80 A
Nominal Capacity	1.7 Ah
Output Power	20.4 Wh
Dimensions (L x W x H)	113 x 69 x 87 mm
Weight	0.5 kg
Terminal Type	12*10
Case Material	ABS
Internal Resistance	<35 mΩ
BMS built-in	No
Balance board	No
Polarity	L- / R+
Self Discharge per Month	<3.5 % (25°C)
Cycle Life	>2000 Cycles (0.2C, 80% DOD)
Discharge Temperature	(-30 to 60) °C
Charge Temperature	(0 to 45) °C
Storage Temperature	(0 to 45) °C
Bluetooth	No
Heating Function	No
IP Rating	IP66
Voltage Window	6-14.6 V
Recommended Charge Voltage	14.6V ±0.20V
Max Charge Voltage	14.6V ±0.20V
Recommended Charge Current	0.85 A
Max Continuous Charge Current	5.1 A
Max Continuous Discharge Current	17 A
Peak Discharge Current	105 A (<2S)
Alternatives (Yuasa)	YB4L-B YTX4L-BS YTZ5S YTZ5S-BS

DIMENSIONS



1C Charge under 25 °C



1C Discharge under 25 °C

