

TECHNICAL DATA SHEET

9.555.1

Applications



CYCLIC



SOLAR



MARINE

Electrical specification

Voltage:	12V
Capacity C ²⁰ :	70 Ah
Capacity C ⁵ :	50 Ah
RC (min)	110

Mechanical specification

Dimensional group:	J8
ETN reference:	930 075 054 SMF
DIN reference:	93075
Dimensions ^A in mm (LxWxH):	270x175x220
Cell Layout:	1
Terminal Type:	1

Container

Case	Material	Polypropylene
	Bottom hold-down	B9
	Colour	Black

Lid	Material	Polypropylene
	Cover design	Kamina
	Colour	Black

Vent caps	Material	Polypropylene
	Type	Integrated
	Colour	Black

Handles	Material	Polypropylene
	Position	Top - on lid
	Colour	White

Weight^B

Battery weight in kg:	11.30
Acid weight in kg:	5.90
Total battery weight in kg:	17.20

Layout



1

Hold - down



Separator

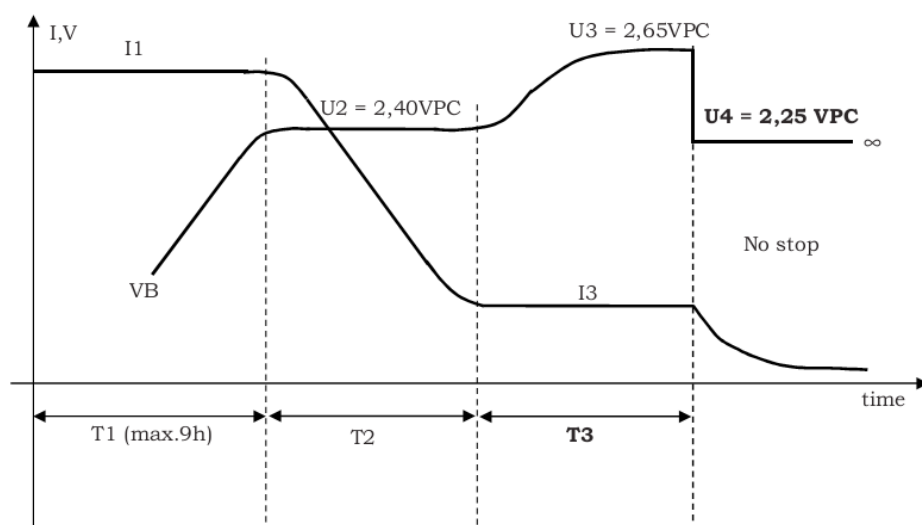
Type	PE
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A. Height taken from bottom of the battery to the highest point on the battery. Heights may vary depending on type of terminal.

B. Weight may vary $\pm 5\%$.

Charging

Suggested Charging current	25A WA 20 IU1A
Operating Temperature	-20°C / 45°C
Storage Temperature	-20°C / 40°C
Cycle nr.	600



Duration: T1 + T2: The duration of the first two phases is at most 14h

Duration: T3: The duration T3 is equal to the duration of the main charge, ie $t_3 = t_1 + t_2$, but with a minimum of 1 to 4h

T1 + T2 [h]	< 1	2	3	4	> 4
T3 [h]	1	2	3	4	4