

TECHNICAL DATA SHEET

9.555.1

Applications



CYCLIC



SOLAR



MARINE

Electrical specification

Voltage:	12V	(V)
Capacity C20:	85	(Ah)
Cold cranking current:	560	(A, EN)
Cold cranking current:	340	(A, DIN)

Mechanical specification

Dimensional group:	-	EN50342-2:2007
ETN reference:	-	
DIN reference:	-	
Sizes:	270x175x220	(L x W x H)
Cell Layout:	1	
Terminal Type:	1	

Container

Case	Material	POLYPROPYLENE
	Bottom hold down	B1 / B5
Lid	Material	POLYPROPYLENE
	Cover design	KAMINA
Vent cap	Material	POLYPROPYLENE
	Type	KAMINA

Colour	BLACK
Handles	-
Colour	BLACK
Handles	WHITE
Colour	BLACK

Test details

Vibration resistance:	V2
Endurance resistance:	E1

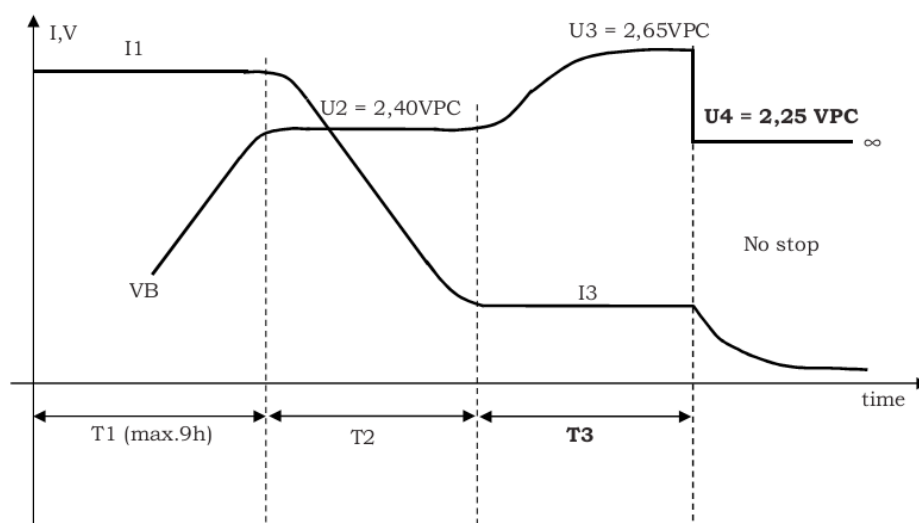
Separator:

Type:	PE with Glass mat
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Battery weight:	11.20	± 1.00 (Kg)
Acid weight:	5.90	± 0.50 (Kg)
Total battery weight:	17.10	± 1.50 (Kg)

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