

TECHNICAL DATA SHEET

PZS160



Applications



CYCLIC



SOLAR



MARINE

Construction/ composition of accumulator

- four cells are composed of the group of positive tubular plates and of the group of negative pasted plates and battery separators PE as sleeve
- the box and cover are made of polipropylen; the cover has three openings closed with cork
- electrolyte

Technic characteristics of accumulator

Quantity of cells: 4

Nominal voltage: 8V

Capacity (5h): 160 Ah

Capacity (20h): 195 Ah

Weight of wet accumulator : 32 kg

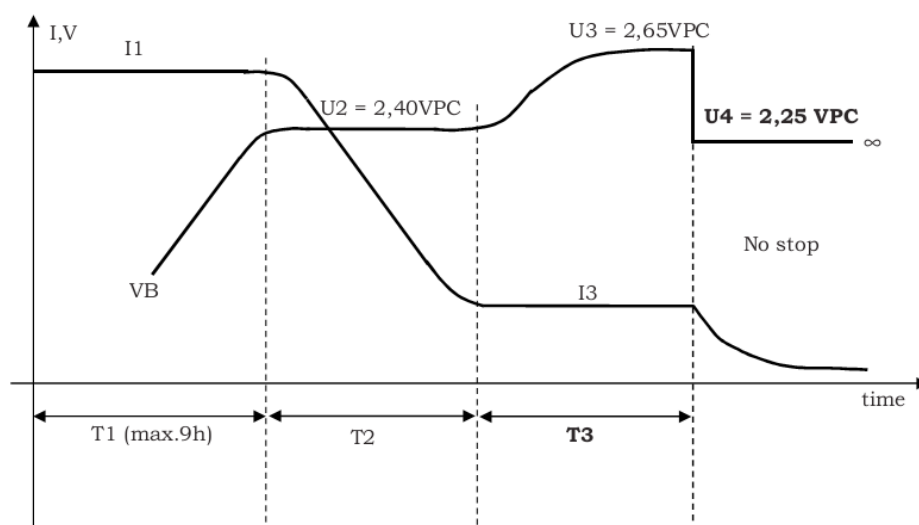
Quantity of cycles: 1200

Current of initial charge: 27 A

Dimensions: 264 x 183 x 275h

Charging

Suggested Charging current	25A WA 20 IU1A
Operating Temperature	-20°C / 45°C
Storage Temperature	-20°C / 40°C
Cycle nr.	1200



Duur: T1 + T2: De duur van de eerste twee fases is hoogstens 14u

Duur: T3: De duur T3 is gelijk aan de duur van de hoofdlading, dat is $t_3 = t_1 + t_2$, maar met een minimum van 1 tot 4h

T1 + T2 [h]

< 1	2	3	4	> 4
1	2	3	4	4

T3 [h]