

# TECHNICAL DATA SHEET

## PZS160

### Applications



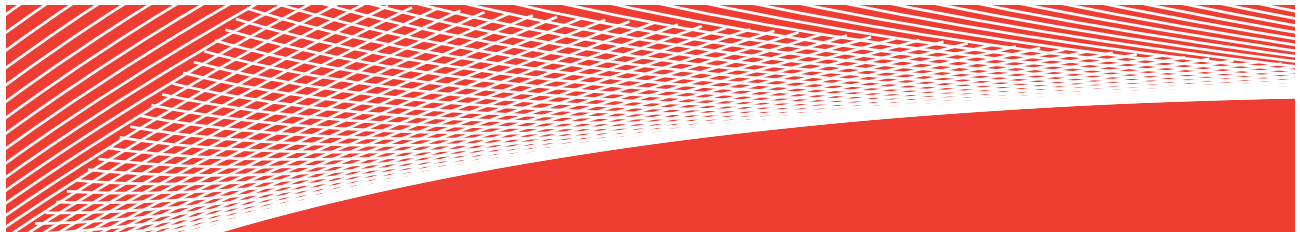
**CYCLIC**







**SOLAR**



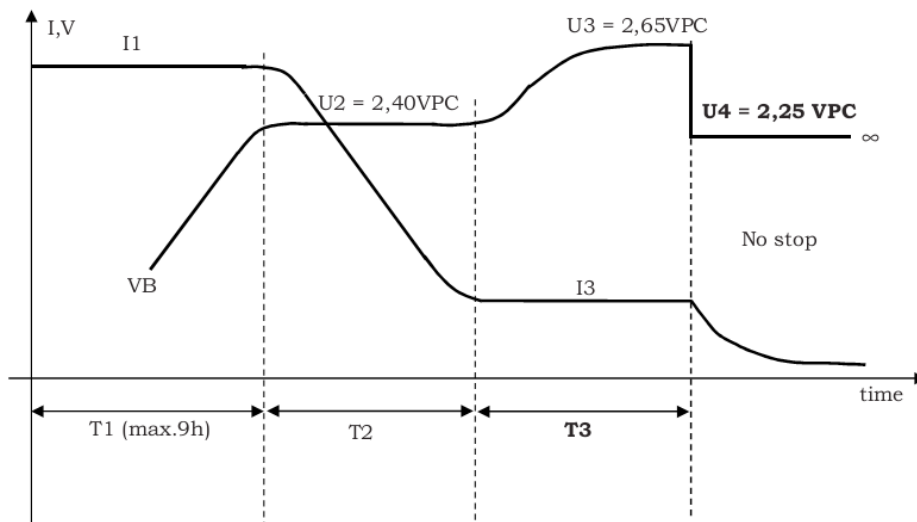
**MARINE**



Nominal Voltage	.....	8 V
Nominal Capacity	.....	20 h  210 Ah 5 h  160 Ah 2 h  125 Ah 1 h 
Internal Resistance	.....	milliohms
Dimensions (mm)	.....	Lenght 260 mm; width 180 mm; Height 275 mm
Terminals	.....	+ \ -
Electrolyte	.....	Sulphuric acid
Recipient	.....	Polypropylene ( PP )
Weight with electrolyte	.....	29 Kg.
Suggested charging current	.....	27A WA / 20A HF
Operating temperature	.....	-20°C / 45°C
Storage temperature	.....	-20°C / 40°C
Cycle nr.	.....	1200

### 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
T3 [h]	1	2	3	4	4