

TECHNICAL DATA SHEET

6PZS205



Applications



CYCLIC



SOLAR



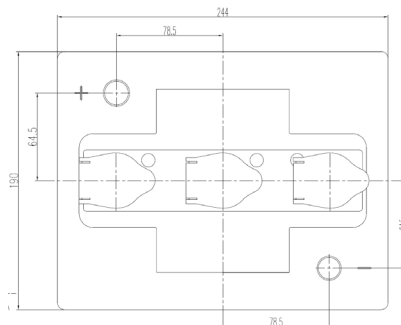
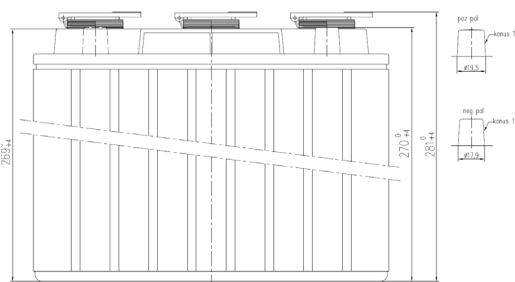
MARINE

Specifications:

Type of traction battery:	Golf Cart TS 6V - 205Ah
Nominal capacity (C ₅):	205 Ah (acc.to EN 60 254-1, IEC 254-1)
Nr. of cycles:	1200 (acc.to EN 60 254-1, IEC 254-1)
Final voltage at C ₅ :	1,70 V/cell; 5,10 V/block
Capacities C ₁₀ , C ₂₀ , C ₁₂₀ :	225, 250, 270 Ah
Dimensions:	244 x 190 x 270 mm
Mass of cell (±5%)	31,5 kg – with electrolyte 24,1 kg – without electrolyte
Electrolyte density:	1,31 ± 0,01 kg/l

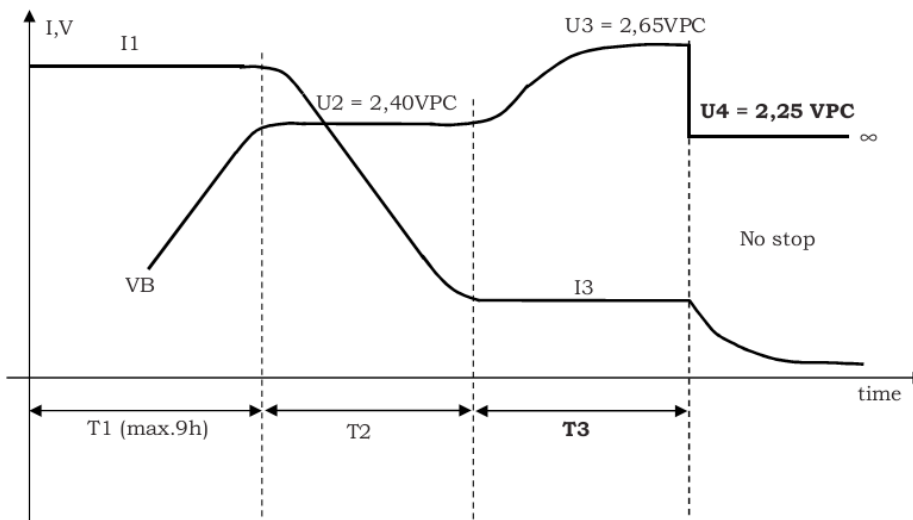
Technology:

Battery type:	Flooded lead –acid
Pos. plate type:	Tubular
Neg. plate type:	Casted Grid
Grid alloy (pos./neg.):	Sb/Sb
Separator:	microporous



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