

TECHNICAL DATA SHEET

4PZS90

Applications



CYCLIC



SOLAR



MARINE

DIMENSIONS

Lenhgt (mm):	344	Lead weight (kg):	18,7
Width(mm):	172	Electrolyte (kg):	9,0
Height (mm):	212	Total weight (Kg):	29,9
Theight (mm):	234		

PERFORMANCE

Voltage (V):	12
Capacity C5 (Ah):*	95
Capacity C ₂₀ (Ah):	115
Cycles (70% DoD):*	1200

* IEC / EN 60254-1

TECHNOLOGY

Type:	Flooded
Plate type (poz/neg):	Tubular/Pasted
Grid alloy (poz/neg):	Sb/Sb
Separator:	PE
Electrolyte (g/cm ³):	1,28

CONTAINER

Type:	90 C.
Colour:	Black
Hold down:	B0

COVER

Type:	Flat
Colour:	Black
Polarity:	0
Terminal:	1
Filter:	No

PLUGS

Type:	M27
Colour:	Black

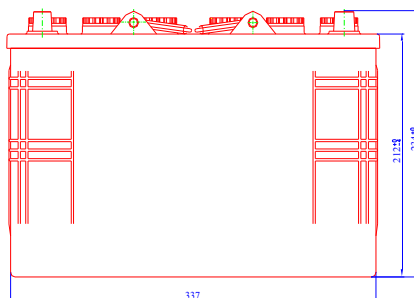
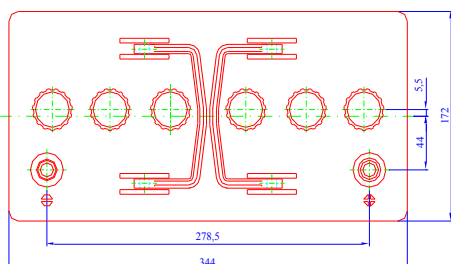
HANDLES

Type:	Handle
Colour:	Black

PACKAGING

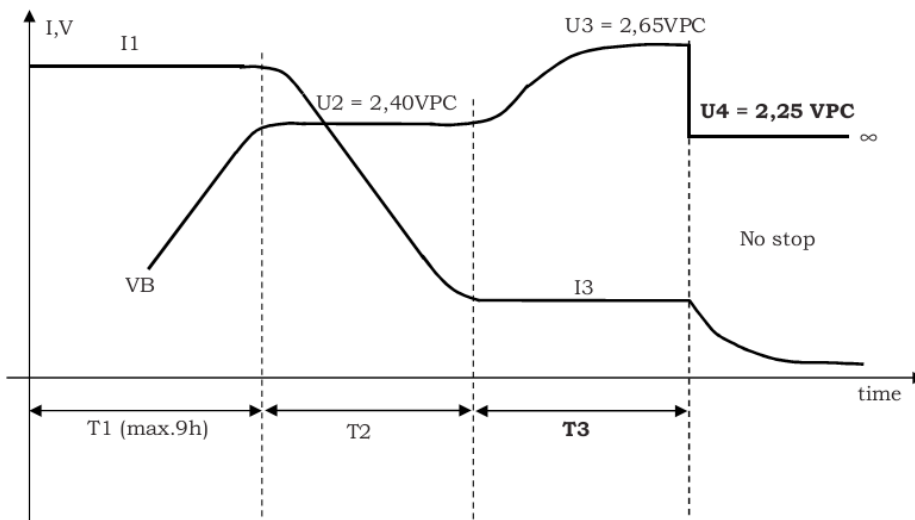
Type:	EUR	Pc./pallet:	36
	CNT	Pc./pallet:	48

DRAWING



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