

# TECHNICAL DATA SHEET

## 4PZS118

### Applications



CYCLIC



SOLAR



MARINE

### DIMENSIONS

Lenhgt (mm):	344	Lead weight (kg):	21,9
Width(mm):	172	Electrolyte (kg):	12,1
Height (mm):	262	Total weight (Kg):	37,3
Theight (mm):	284		

### PERFORMANCE

Voltage (V):	12
Capacity C <sub>5</sub> (Ah):*	120
Capacity C <sub>20</sub> (Ah):	140
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 <sup>3</sup> ):	1,28

### CONTAINER

Type:	120 C.
Colour:	Black
Hold down:	B0

### COVER

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

### PLUGS

Type:	M27
Colour:	Black

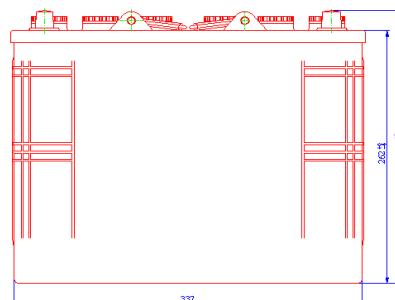
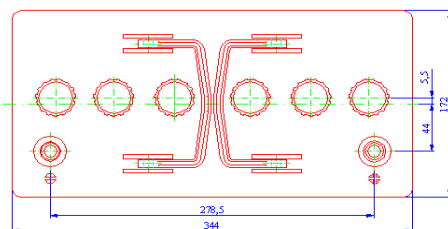
### HANDLES

Type:	Handle
Colour:	Black

### PACKAGING

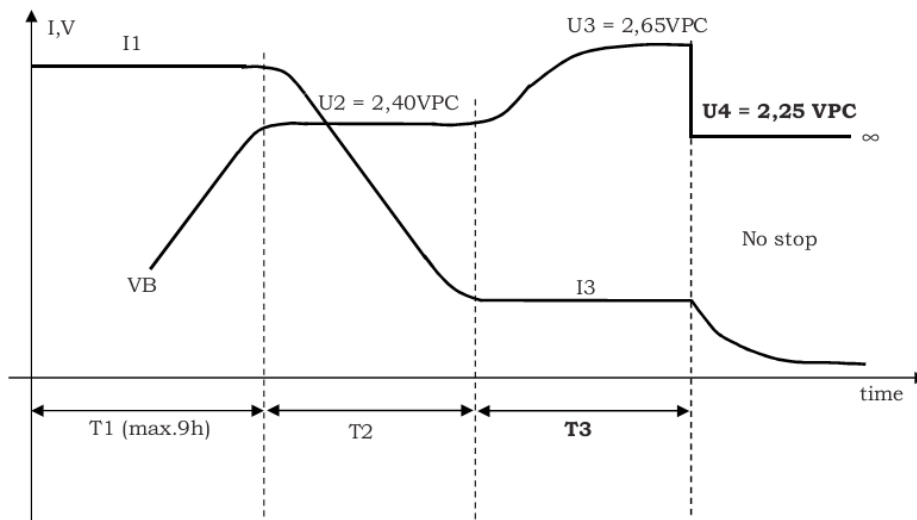
Type:	EUR	Pc./pallet:	24
	CNT	Pc./pallet:	36

### 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