

Range: **MONOBLOCK**

Type name: **OZX85.1**



1	B13	1

PERFORMANCES*		CONFIGURATION	
Voltage:	12 V	Size:	278x175x175 mm (LB3)
Capacity:	85 Ah (100h)	Polarity:	1
Cap. 10/20h:	70/75 Ah	Terminal:	1 (taper)
Energy at 100h:	1 kWh	Holddown:	B13
Cicles at 50%:	50	Ventilation:	Central
PV Cicles (24%):	200	Maintenance:	Not required (MF)
Self-Discharge:	12 months		
<small>(from the date of production, at 25°C)</small>			

*According to standards IEC 60896/61427

INTERNAL CONSTRUCTION		COMPONENTS	
Technology:	Expanded	Container:	PP/black
Alloy:	Calcium	Lid:	Kamina, PP/black
Separator:	PE envelope	Plugs:	Screw, PP/black
Total Weight:	16,3 kg	Handles:	On lid, PP/black
Origin:	Europe		

RECOMENDATIONS	
Storage:	Check voltage every 6 months. Avoid exposure to sub-zero temperatures.
Recharge:	Use automatic chargers with constant voltage.
Installation:	Use the appropriate cable section and length. Keep connections tight.

TABLES & CHARTS

MONOBLOCK

OZX85.1

OZX85.1 BATTERY DISCHARGE PERFORMANCE AT 25°C

Discharge rate	C5 (5h)	C10 (10h)	C20 (20h)	C100 (100h)
End of discharge voltage	10,20 V	10,50 V	10,50 V	10,80 V
Discharge capacity	60 Ah	70 Ah	75 Ah	85 Ah

