

Range: **HIGH DISCHARGE RATE**
 Type name: **OZX90HDR**
 Barcode: **8436594881039**



0	B13	1

PERFORMANCES*		CONFIGURATION	
Voltage:	12 V	Size:	310x175x190 mm (L4)
Capacity:	90 Ah (100h)	Polarity:	0
Cap. 10/20h:	75/80 Ah	Terminal:	1 (taper)
Energy at 100h:	1 kWh	Holddown:	B13
Cicles at 50%:	150	Ventilation:	Central
PV Cicles (24%):	600	Maintenance:	Not required (MF)
Self-Discharge:	12 months		
(from the date of production, at 25°C)			

*According to standards IEC 60896/61427

INTERNAL CONSTRUCTION		COMPONENTS	
Technology:	EFB	Container:	PP/black
Alloy:	Calcium	Lid:	Double, PP/grey
Separator:	PE envelope/Polyester	Plugs:	Termal sealing, PP/grey
Total Weight:	22 kg	Handles:	On lid, PP/grey
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

HIGH DISCHARGE RATE

OZX90HDR

OZX90HDR 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	65 Ah	75 Ah	80 Ah	90 Ah

