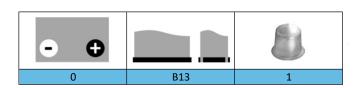


## DATASHEET (1/2)

Range:HIGH DISCHARGE RATEType name:OZX105HDRBarcode:8436594881046







PERFORMANCES*		CONFIGURATION		
Voltage:	12 V	Size:	353x175x190 mm (L5)	
Capacity:	105 Ah (100h)	Polarity:	0	
Cap. 10/20h:	90/95 Ah	Terminal:	1 (taper)	
Energy at 100h:	1,2 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	
		Lid:	Double, PP/grey	
Alloy:	Calcium	Plugs:	Termal sealing, PP/grey	
Separator:	PE envelope/Polyester	Handles:	On lid, PP/grey	
Total Weight:	24,7 kg			
Origin:	Europe			
-	-			

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



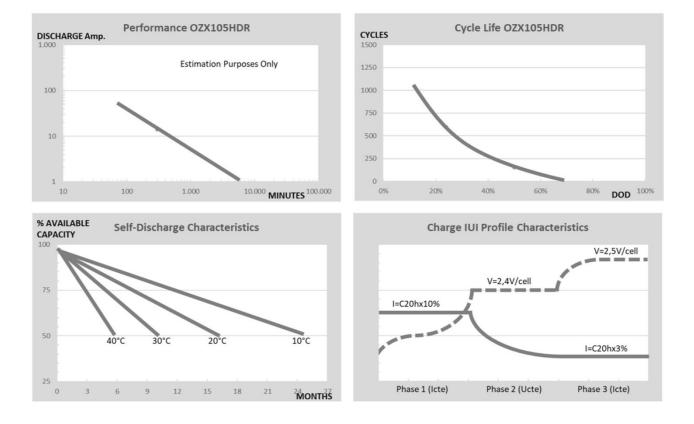
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**Solar Application Battery** 

## TABLES & CHARTSHIGH DISCHARGE RATEOZX105HDR

OZX105HDR 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	85 Ah	90 Ah	95 Ah	105 Ah		





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