Dane aktualne na dzień: 05-11-2026 10:40

Link do produktu: https://www.akumulatory24.pl/monbat-gr27-dc-p-2861.html



MONBAT GR27-DC Akumulator trakcyjny 95Ah 6PT80 27TMX

Cena brutto	**729,00 zł**
Cena netto	**592,68 zł**
Dostępność	**Dostępny**
Czas wysyłki	**24 godziny**
Kod producenta	**GR27**
Producent	**Monbat Batteries**
Model	**GR27-DC**
Napięcie [V]	**12**
Pojemność [Ah]	**95**
Polaryzacja [+-]	**Lewy Plus**
Długość [L mm]	**304**
Szerokość [W mm]	**173**
Wysokość [H mm]	**220**

Opis produktu

MONBAT BATTERIES — TECHNICAL DATA SHEET — DEEP CYCLE 12V

DEEP CYCLE SERIES

DEEP CYCLE
PROFESSIONAL

GR27 12V DC-95 Ah (C_{20})



PHYSICAL CHARACTERISTICS		
	SI Units	US Units
Length	304 mm	12 inch
Width	173 mm	6.8 inch
Height	220 mm	8.7 inch
Typical weight	24,3 kg	53.57 lbs

Specifications:

- Nominal voltage: 12 V
- Rated capacity: 95 Ah (at C_{20} and 25 °C)
- Plate technology: Antimony / Calcium
- Separator: Polyethylene + glass mat
- Electrolyte: Sulphuric acid; analytical grade
- Standards: IEC 60254; IEC 61427
- Case / Lid material: Polypropylene
- Lid type: Flat
- Terminal type: Dual/Bolted
- Carrying Handles: Available
- Cycles at 50% DoD: up to 400 cycles
- PVES applications: up to 900 cycles

Performance characteristics:

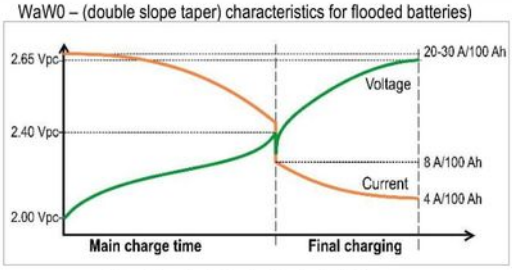
BATTERY DISCHARGE PERFORMANCE AT 25°C				
Discharge rate	**C_5 (5 h)**	**C_{20} (20 h)**	**C_{100} (100 h)**	**Capacity at 25 A**
End of discharge voltage	10,20 V	10,5 V	10,80 V	10,5 V
Discharge capacity	75 Ah	95 Ah	105 Ah	170 min

Temperature correction factor of discharge C_5 (5 h) capacity							
Temperature	-10 °C	0 °C	10 °C	15 °C	20 °C	30 °C	40 °C
Correction factor	0.83	0.87	0.92	0.94	0.97	1.03	1.09

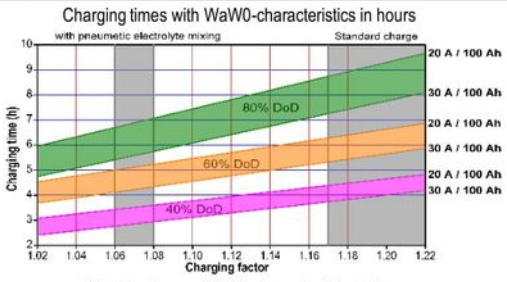
BATTERY CHARGE CONDITIONS

Charging profiles: WaW0 and IUIa Charge factor: 1.10 – 1.20

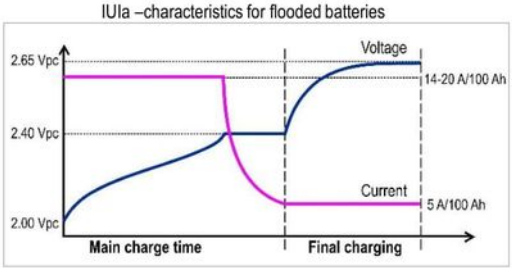
WaW0 – (double slope taper) characteristics for flooded batteries



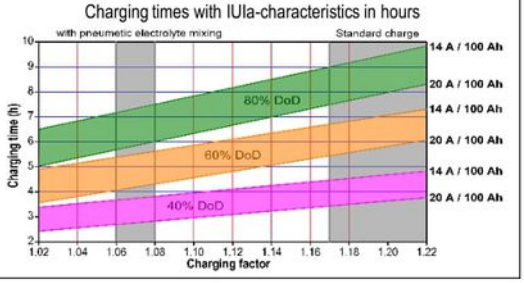
Charging times with WaW0-characteristics in hours



IUIa –characteristics for flooded batteries



Charging times with IUIa-characteristics in hours



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