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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
PROFESSIONAL

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

GR27 12V DC-95 Ah (C₂₀)



Specifications:

- Nominal voltage: 12 V
- Rated capacity: 95 Ah (at C₂₀ 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

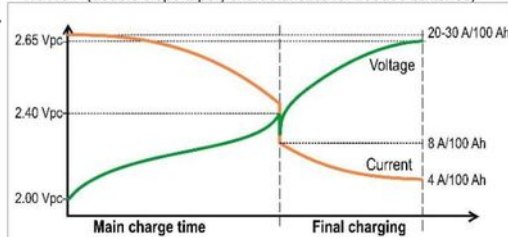
Temperature correction factor of discharge C₅ (5 h) capacity

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

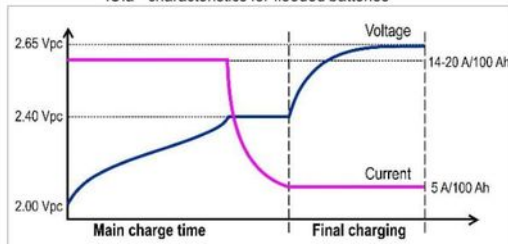
BATTERY CHARGE CONDITIONS

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

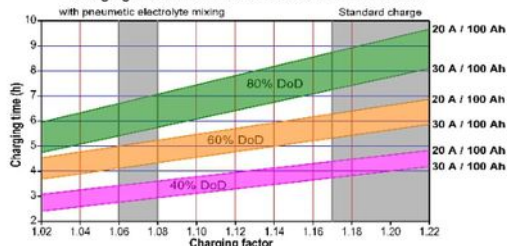
WaW0 – (double slope taper) characteristics for flooded batteries



IUla – characteristics for flooded batteries



Charging times with WaW0-characteristics in hours



Charging times with IUla-characteristics in hours

