

Panther Batterien

alles startklar!



Energie in Perfektion!



12 V 180 Ah (C20) Deep Cycle AGM Battery

PHYSICAL CHARACTERISTICS		
	SI Units	US Units
Length	513 mm	20.1 inch
Width	223 mm	8.7 inch
Height	223 mm	8.7 inch
Typical weight	49.0 kg	108.03 lbs



AGM180
Typ A180

Specifications:

- Nominal voltage: 12 V
- Rated capacity: 180 Ah (at C₂₀)
- Separator: AGM
- Electrolyte: Sulphuric acid; analytical grade
- Self discharge: < 2.5% per month at 20°C
- Standards: IEC 61056; IEC 61427; IEC 60896

- Degassing system: Central
- Terminal type: Top / Automotive
- Case / lid material: Polypropylene
- Carrying Handles: Available (2)

BATTERY CHARGE CONDITIONS

Constant current charge	Current range: 0.1 – 0.2C ₂₀ A
Constant voltage charge	Voltage range: 14.10 – 15.10 V (Recommended: 14.40 V)
Float voltage	13.62 V (2.27 Vpc) at 20 °C
Temperature correction factor	Below 20 °C: + 0.018 V/block/°C; Above 20 °C: - 0.018 V/block/°C
Float application	Recommended: max. 0.1C ₁₀ A / 13.62 V (2.27 Vpc)
Cycle applications	Recommended: max. 0.2C ₁₀ A / 14.40 V (2.40 Vpc) Recharge Ah: at least 105% from previous discharge Ah

