

Panther Batterien

alles startklar!



Energie in Perfektion!

12 V 105 Ah (C₂₀) Deep Cycle AGM Battery

PHYSICAL CHARACTERISTICS		
	SI Units	US Units
Length	345 mm	13.5 inch
Width	175 mm	6.9 inch
Height	230 mm	9.0 inch
Typical weight	29.2 kg	64.37 lbs



AGM 105
Typ A105

Specifications:

- Nominal voltage: 12 V
- Rated capacity: 105 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
- Venting valve: One way, self resealing
- Degassing system: Central with flame arrestor
- Terminal type: Top / Automotive
- Case / lid material: Polypropylene
- Carrying Handles: Available (1)

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

