



1806-77180



PRODUCT DESIGN FEATURES:

- Sealed, AGM-technology
- Balanced cyclic life and float life performance
- Wide range of operating temperature
- Internal gas recombination efficiency 98% - 99%
- Fully recyclable product
- 100% non-spillable battery
- Absolutely maintenance free, no topping up required
- Very low self-discharge granting longer shelf life
- Up to 500 cycles at 50% DOD
- Up to 1000 cycles (PVES applications)
- Extremely long service life

MECHANICAL CHARACTERISTICS

	SI Units	US Units
Length	513 mm	20.2 inches
Width	223 mm	8.8 inches
Height	223 mm	8.8 inches
Approx. weight	56,2 kg	123,9 lbs

BATTERY LAYOUT



BASE HOLDDOWN



OTHER SPECIFICATIONS

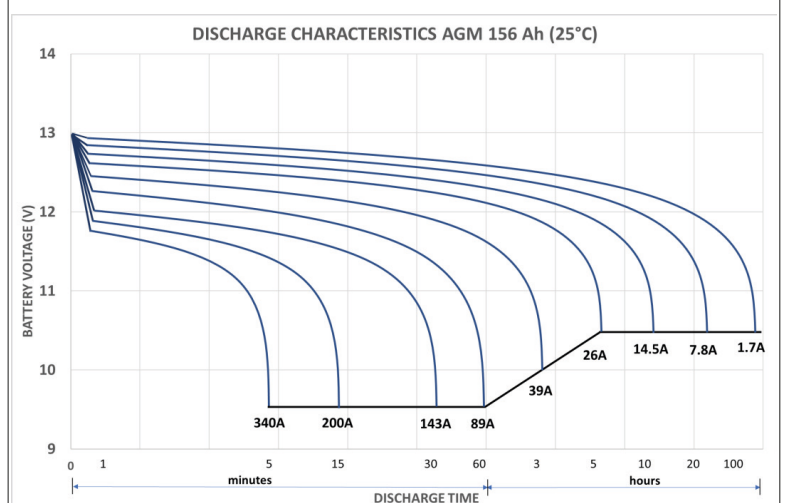
Terminals	Standard cone
Case color	Grey
Lid color	Black
Handles	Yes (2)
QTY/PLT/Layer	21 / 1 / 3

Certificates: ISO 9001:2008, ISO 14001:2004, OHSAS 18001:2007, NATO AQAP 2110

ELECTRICAL CHARACTERISTICS

Nominal voltage	12 V
Rated capacity	205 Ah (at C ₂₀)
CCA (EN)	1500 A
Plate technology	Calcium/ Calcium
Separator	AGM
Electrolyte	Sulphuric acid; analytical grade
Standards	IEC 60254;IEC 61427
Case / Lid material	Polypropylene
Lid type	Kamina
Terminal type	Conical
Carrying Handles	Available
Cycles at 50% DoD	up to 500 cycles
PVES applications	up to 1000 cycles

25A AND 20 HOUR DISCHARGE CHARACTERISTICS



Loading Voltage vs Discharge Time