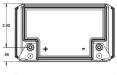




Drawings & Terminal Position



ODS-AGM16B LEFT POSITIVE FRONT FEMALE CONNECTION





Handling and Storage

- Can be mounted or stored in any orientation except
- 2-years storage life at 77°F (25°C) without needing to charge. Recharge when the OCV is <12.2V (50% SOC).
- Classified as non-spillable and approved as non-hazardous cargo for ground, sea and air transportation in accordance with the requirements of IMDG (International Maritime code for Dangerous Goods) and ICAO (International Civil Aviation Organisation)

Charging and Self-Discharge

Type of charging curve IUU Charger voltage at 68°F (20°C) 14.4V to 14.8V Self-discharge per month at 68°F (20°C) 1.25% Self-discharge per month at 104°F (40°C) 5% 80% depth of discharge cycles 400

PDF Generated at https://eu.odysseybattery.com 03/29/2023

Information correct at time of exporting PDF. Please check website for updates.

Technical Data Sheet ODS-AGM16B

(PC535)

Battery Type

- With brass M6 side terminals
- Absorbed Glass Mat (AGM) with Thin Plate Pure Lead (TPPL)
- Advanced dual purpose battery for engine start and deep cycle use

Power and Performance

12V
535A
200A
300A
265A
14Ah
13Ah
21 mins
M6 Receptacle
40 (4.5)
$8~\text{m}\Omega$
1000A

Dimensions and Weight

Length	6.7 in / 170 mm
Width	3.9 in / 99 mm
Height (terminals included)	6.2 in / 157 mm
Height (container)	6.2 in / 157 mm
Weight	12 lbs / 5.4 kg

Temperature

Operating temperature range -40°F/-40°C to 113°F/+45°C Optimum storage temperature 68°F/+20°C

Accreditations

The management systems governing the manufacture of this product are ISO 9001 and ISO 14001 certified.

*Cold Start Performance S.A.E J537 Apr 2016



EnerSys World Headquarters 2366 Bernville Road

EnerSys EMEA EH Europe GmbH Baarerstrasse 18 Reading, PA 19605, USA 6300 Zug, Switzerland Tel: +1-800-964-2837

EnerSys Asia 152 Beach Road #11-08 Gateway East Building Singapore 189721 Tel: +65 6416 4800

Want more info? Scan code to access the ODYSSEY® Battery Literature Library

