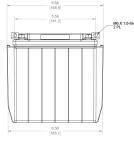




# **Drawings & Terminal Position**



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

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# **Technical Data Sheet** ODS-AGM16B (discontinued)

(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

Voltage	12V
Pulse (5 second) Hot Cranking Amps (PHCA)	535A
Cold Cranking Amps (CCA)	200A
HCA	300A
MCA	265A
20Hr Nominal Capacity (Ah)	14Ah
10Hr Nominal Capacity (Ah)	13Ah
Reserve Capacity Minutes	21 mins
Terminal	M6 Receptacle
Torque Spec in-lbs (Nm max)	40 (4.5)
Internal Resistance (m $\Omega$ )	8 mΩ
Short Circuit (A)	1000A
UPC	635241140958

# **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 Reading, PA 19605, USA

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

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

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