



Technical Data Sheet

ODS-AGM14

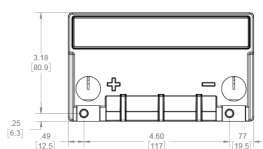
Battery Type

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

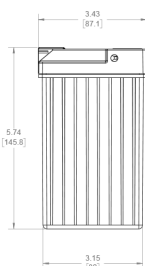
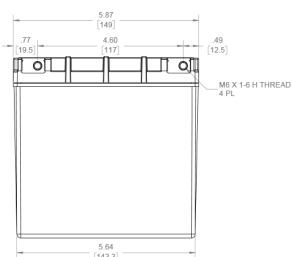
Power and Performance

Voltage	12V
Pulse (5 second) Hot Cranking Amps (PHCA)	565A
Cold Cranking Amps (CCA)	220A
HCA	320A
MCA	300A
20Hr Nominal Capacity (Ah)	14Ah
10Hr Nominal Capacity (Ah)	13Ah
Reserve Capacity Minutes	18 mins
Terminal	M6 Receptacle
Torque Spec in-lbs (Nm max)	50 (5.6)
Recommended Min. Charging Current (A)	1.3A
UPC	635241142358

Drawings & Terminal Position



**ODS-AGM14
LEFT POSITIVE
FEMALE TERMINAL**



Handling and Storage

- Can be mounted or stored in any orientation except inverted
- 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

Cyclic Charge Voltage	14.4 - 14.8V @ 25°C
Float Charge Voltage	13.5 - 13.8V @ 25°C
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

Dimensions and Weight

Length	5.9 in / 150 mm
Width	3.4 in / 86 mm
Height (terminals included)	5.7 in / 145 mm
Height (container)	5.7 in / 145 mm
Weight	10 lbs / 4.5 kg

Temperature

Operating temperature range	-40°F / -40°C to 140°F / +60°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
Tel: +1-800-964-2837

EnerSys EMEA
EH Europe GmbH
Baarerstrasse 18
6300 Zug, Switzerland

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

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