



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.
- 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 08/09/2023 08:22:50

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

Technical Data Sheet

ODP-ACEDINC

Battery Type

- Absorbed Glass Mat (AGM) with Thin Plate Pure Lead (TPPL) dual purpose battery for engine start and deep cycle use
- Built in ACE Chip with Bluetooth 4.1 connectivity (via Connect® App) allows voltage, temperature, state of charge and state of health history to be monitored.

Power and Performance

12V
2300A
1250A
1750A
1500A
215Ah
190Ah
450 mins
SAE
-
2.7 mΩ
4600A

Dimensions and Weight

20.4 in / 518 mm
10.8 in / 274 mm
9.5 in / 241 mm
in / mm
143 lbs / 64.9 kg

Temperature

Operating temperature range	-40°F/-40°C to 149°F/+65°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 Want more info? Scan code to access the ODYSSEY® Battery Literature Library



© 2023 EnerSys. All rights reserved. Trademarks and logos are the property of EnerSys and its affiliates unless otherwise noted. Subject to revisions without prior notice. E.&O.E. Date Downloaded: August 9, 2023

www.odysseybattery.com www.enersys.com