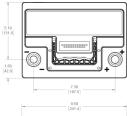
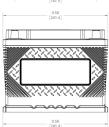


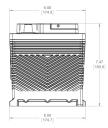


Drawings & Terminal Position



ODP-AGM47/H5/L2 RIGHT POSITIVE SAE TERMINALS





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



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 PDF Generated 07/12/2024 Information correct at time of exporting PDF. Please check website for updates.

Technical Data Sheet

ODP-AGM47 H5 L2

(47-650 (LN2-H5))

Gbatteries *

Battery Type

- With SAE posts
- 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)	1150A
Cold Cranking Amps (CCA)	650A
HCA	850A
MCA	750A
20Hr Nominal Capacity (Ah)	64Ah
10Hr Nominal Capacity (Ah)	58Ah
Reserve Capacity Minutes	105 mins
Terminal	SAE
Torque Spec in-lbs (Nm max)	N/A
Internal Resistance (m Ω)	$3.2~\text{m}\Omega$
Short Circuit (A)	1800A
Recommended Min. Charging Current (A)	5.8A
UPC	635241140491

Dimensions and Weight

Length	9.5 in / 241 mm
Width	6.9 in / 175 mm
Height (terminals included)	7.4 in / 188 mm
Height (container)	7.5 in / 191 mm
Weight	41.9 lbs / 19 kg

Temperature

Operating temperature range $-40^{\circ}\text{F}/-40^{\circ}\text{C}$ to $140^{\circ}\text{F}/+60^{\circ}\text{C}$ Optimum storage temperature $68^{\circ}\text{F}/+20^{\circ}\text{C}$

Accreditations

EnerSys Asia

Building

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Singapore 189721 Tel: +65 6416 4800

#11-08 Gateway East

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

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



