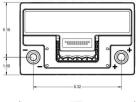
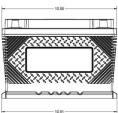


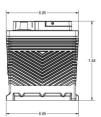


## **Drawings & Terminal Position**



ODP-AGM48/H6/L3 RIGHT POSITIVE **SAE TERMINALS** 





## Handling and Storage

- Can be mounted or stored in any orientation except
- 2-years storage life at 68°F (20°C) without needing to charge. Recharge when the OCV is <12.6V (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**

## ODP-AGM48 H6 L3

(48-720 (LN3-H6))

### **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)	1250A
Cold Cranking Amps (CCA)	720A
HCA	950A
MCA	840A
20Hr Nominal Capacity (Ah)	69Ah
10Hr Nominal Capacity (Ah)	63Ah
Reserve Capacity Minutes	130 mins
Terminal	SAE
Torque Spec in-lbs (Nm max)	N/A
Internal Resistance (m $\Omega$ )	$2.8~\text{m}\Omega$
Short Circuit (A)	2300A

## **Dimensions and Weight**

Length	10.9 in / 277 mm
Width	6.9 in / 175 mm
Height (terminals included)	7.4 in / 188 mm
Height (container)	7.5 in / 191 mm
Weight	48 lbs / 21.8 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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