



## Technical Data Sheet

### ODP-AGM25

(25-PC1400)

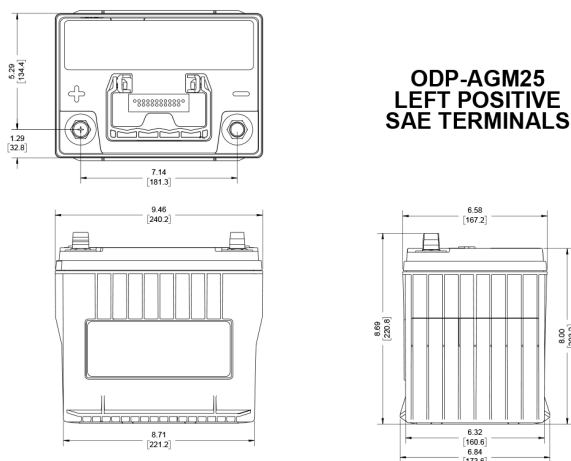
#### Battery Type

- Group 25 Absorbed Glass Mat (AGM) battery 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)	1200A
Cold Cranking Amps (CCA)	765A
HCA	900A
MCA	850A
20Hr Nominal Capacity (Ah)	59Ah
10Hr Nominal Capacity (Ah)	55Ah
Reserve Capacity Minutes	117 mins
Terminal	SAE
Torque Spec in-lbs (Nm max)	N/A
Internal Resistance (mΩ)	4.3 mΩ
Short Circuit (A)	1850A
UPC	635241141252

#### Drawings & Terminal Position



#### 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)

#### Dimensions and Weight

Length	9.5 in / 241 mm
Width	6.9 in / 175 mm
Height (terminals included)	8.8 in / 224 mm
Height (container)	8.1 in / 206 mm
Weight	50.0 lbs / 22.7 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.

#### 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

**EnerSys**  
Power/Full Solutions  
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

