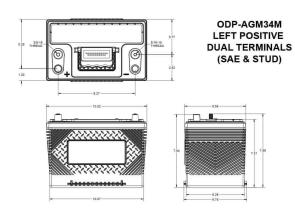




# **Drawings & Terminal Position**



# Handling and Storage

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

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-AGM34M

(ELT-AGM34M)

### **Battery Type**

- SAE posts and 3/8 inch positive and 5/16 inch negative thread SS stud terminals
- Absorbed Glass Mat (AGM) with Thin Plate Pure Lead (TPPL)
- Advanced dual purpose battery for engine start and deep

#### **Power and Performance**

Voltage	12V
Pulse (5 second) Hot Cranking Amps (PHCA)	1300A
Cold Cranking Amps (CCA)	710A
HCA	950A
MCA	810A
20Hr Nominal Capacity (Ah)	60Ah
10Hr Nominal Capacity (Ah)	56Ah
Reserve Capacity Minutes	120 mins
Terminal	М
Torque Spec in-lbs (Nm max)	200 (22.6)/100 (11.3) studs only
Internal Resistance (m $\Omega$ )	$4.9~\text{m}\Omega$
Short Circuit (A)	1850A

# **Dimensions and Weight**

Length	10.9 in / 277 mm
Width	6.8 in / 173 mm
Height (terminals included)	7.8 in / 198 mm
Height (container)	7.2 in / 183 mm
Weight	46.7 lbs / 21.2 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



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