

# **ODP-AGM35** (ELT-AGM35)

# Technical Data Sheet

## **Battery Type**

AGM with Thin Plate Pure Lead (TPPL). Advanced dual-purpose battery for engine start and deep-cycle use

#### **Power & Performance**

Voltage	12V
Capacity (20-hour rate)	59Ah
Capacity (10-hour rate)	55Ah
Cold Cranking Amps (CCA, SAE J537)	675A
PHCA - 5-second pulse current	1200A
HCA	900A
MCA	770A
Reserve capacity	110 mins
Short circuit current (using IEC method)	1850A
Internal resistance at 20°C (using IEC method)	$4.3~\text{m}\Omega$

### **Dimensions & Weight**

Length	241 mm
Width	175 mm
Height (to top of terminals)	218 mm
Height Container	201 mm
Weight	20.8 kg

#### **Temperature**

Operating Temperature Range	-40°C to +60°C
Optimum Storage Temperature	+20°C

#### **Accreditations**

The management systems governing the manufacture of this product are ISO 9001 and ISO 14001 certified.

# **Charging & self-discharge**

Type of charging curve	IUU
Charge voltage @+20°C	14.4V to 14.8V
Self-discharge per month at +20°C	1.25%
Self-discharge per month at +40°C	5%

### Fitting, handling & storage

Can be mounted or stored in any orientation except inverted. 2-years storage life at +20°C without charging, or until the Open Circuit Voltage (OCV) is <12.6V or <2.10Vpc, whichever occurs first. 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).

ODVSSEY

ODVSSEY

Performance

partonias

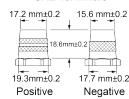
acutanas

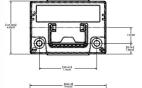
# **Terminal Position**

# - +

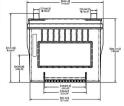
# **Terminal Type**

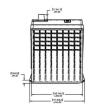
#### **SAE Terminals**





ODP-AGM35 RIGHT POSITIVE SAE TERMINALS





PDF Generated at https://eu.odysseybattery.com 10/06/2021 08:34:47 Information correct at time of exporting PDF. Please check website for updates.



EnerSys World Headquarters 2366Bernville Road Reading, PA 19605,USA Tel: +1-610-208-1991 / +1-800-538-3627 EnerSys EMEA EH Europe GmbH Baarerstrasse 18 6300Zug, Switzerland

EnerSys Asia 152 Beach Road Gateway East Building #11-08 Singapore 189721 Tel: +65 6508 1780