ODP-AGM35 (ELT-AGM35)

Technical Data Sheet

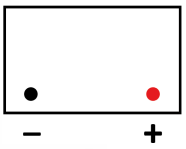
Battery Type

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

Power & Performance

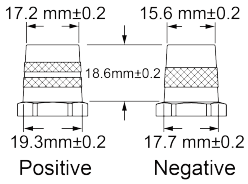
Voltage	12V
Capacity (20-hour rate)	59Ah
Capacity (10-hour rate)	55Ah
Cold Cranking Amps (CCA, SAE J537)	675A
PHCA - 5-second pulse current	1200A
HCA	900A
MCA	770A
Reserve capacity	110 mins
Short circuit current (using IEC method)	1850A
Internal resistance at 20°C (using IEC method)	4.3 mΩ

Terminal Position



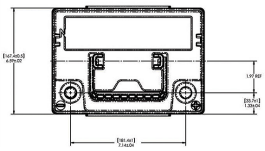
Terminal Type

SAE Terminals

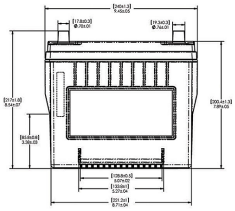


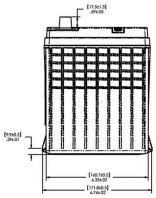
Dimensions & Weight

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



ODP-AGM35
RIGHT POSITIVE
SAE TERMINALS





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).

PDF Generated at https://eu.odysseybattery.com 05/04/2022 15:17:28
Information correct at time of exporting PDF. Please check website for updates.

EnerSys
Power/Full Solutions

EnerSys World Headquarters
2366 Bernville Road
Reading, PA 19605,USA
Tel: +1-610-208-1991 /
+1-800-538-3627

EnerSys EMEA
EH Europe GmbH
Baarerstrasse 18
6300 Zug,
Switzerland

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

©2022 EnerSys. All rights reserved. Trademarks and logos are the property of EnerSys and its affiliates. Subject to revisions without prior notice. E.&O.E.