



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)

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-AGM24F

(ELT-AGM24F)

Battery Type

- Group 24F 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

12V
1300A
755A
950A
825A
63Ah
58Ah
155 mins
SAE
N/A
$4.2~\text{m}\Omega$
2150A

Dimensions and Weight

0.9 in / 277 mm
5.8 in / 173 mm
3.8 in / 224 mm
3.2 in / 208 mm
1.4 lbs / 23.3 kg
8

Temperature

Operating temperature range $-40^{\circ}\text{F}/-40^{\circ}\text{C}$ to $140^{\circ}\text{F}/+60^{\circ}\text{C}$ Optimum storage temperature $68^{\circ}\text{F}/+20^{\circ}\text{C}$

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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