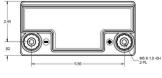




Drawings & Terminal Position



ODS-AGM15L RIGHT POSITIVE FEMALE TERMINAL





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 ODS-AGM15L

(PC545)

Battery Type

- Group 15 Absorbed Glass Mat (AGM) battery with Thin Plate Pure Lead (TPPL)
- Up to 400 cycles at 80% depth of discharge
- Advanced dual purpose battery for engine start and deep cycle use

Power and Performance

12V
460A
150A
280A
220A
13Ah
12Ah
18 mins
M6 Receptacle
50 (5.6)
$10~\text{m}\Omega$
1200A

Dimensions and Weight

Length	6.9 in / 175 mm
Width	3.3 in / 84 mm
Height (terminals included)	4.9 in / 124 mm
Height (container)	5.1 in / 130 mm
Weight	11.4 lbs / 5.2 kg

Temperature

Operating temperature range $-40^{\circ}\text{F}/-40^{\circ}\text{C}$ to $113^{\circ}\text{F}/+45^{\circ}\text{C}$ 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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