



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.
- 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

Technical Data Sheet

625-DINC-1500

Battery Type

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

Power and Performance

Voltage	12V
Pulse (5 second) Hot Cranking Amps (PHCA)	2700A
Cold Cranking Amps (CCA)	1500A
HCA	2015A
MCA	1787A
20Hr Nominal Capacity (Ah)	220Ah
10Hr Nominal Capacity (Ah)	198Ah
Reserve Capacity Minutes	475 mins
Terminal	SAE
Torque Spec in-lbs (Nm max)	N/A
Internal Resistance (mΩ)	2.0 mΩ

Dimensions and Weight

Length	20.39 in / 518 mm
Width	10.87 in / 276 mm
Height (terminals included)	8.86 in / 225 mm
Height (container)	8.48 in / 215 mm
Weight	143 lbs / 64.9 kg

Temperature

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