



# **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            |

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# 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<br>(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      |

# **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



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