

**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)	64Ah
Capacity (10-hour rate)	59Ah
Cold Cranking Amps (CCA, SAE J537)	762A
PHCA - 5-second pulse current	1500A
НСА	1200A
MCA	890A
Reserve capacity	129 mins
Short circuit current (using IEC method)	2500A
Internal resistance at 20°C (using IEC method)	2.3 mΩ

## **Dimensions & Weight**

Length	300 mm	
Width	183 mm	
Height (to top of terminals)	193 mm	
Height Container	173 mm	
Weight	22.6 kg	

# 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).

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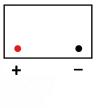
Solutions

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## **Terminal Position**

# Terminal Type



# SAE Terminals 17.2 mm±0.2 15.6 mm±0.2

