

# **ODX-AGM34M** (NSB-AGM34M)

# **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)	65Ah
Capacity (10-hour rate)	61Ah
Cold Cranking Amps (CCA, SAE J537)	880A
PHCA - 5-second pulse current	1500A
HCA	1250A
MCA	1050A
Reserve capacity	134 mins
Short circuit current (using IEC method)	3100A
Internal resistance at 20°C (using IEC method)	$3.6~\text{m}\Omega$

## **Dimensions & Weight**

Length	277 mm
Width	173 mm
Height (to top of terminals)	198 mm
Height Container	183 mm
Weight	23.1 kg

#### **Temperature**

Operating Temperature Range	-40°C to +80°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**

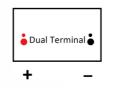
Type of charging curve	100
Charge voltage @+20°C	14.4V to 14.8V
Self-discharge per month at +20°C	1.25%
Self-discharge per month at +40°C	5%

## Fitting, handling & storage

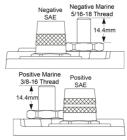
Can be mounted or stored in any orientation except inverted. 2-years storage life at +20°C without charging, or until the Open Circuit Voltage (OCV) is <12.6V or <2.10Vpc, whichever occurs first. Classified as non-spillable and approved as non-hazardous cargo for ground, sea and air transportation in accordance with the requirements of IMDG (International Maritime code for dangerous Goods) and ICAO (International Civil Aviation Organisation).



## **Terminal Position**



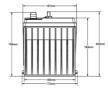
# **Terminal Type**





ODX-AGM34M LEFT POSITIVE DUAL TERMINALS (SAE & STUD)





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