

# **ODX-AGM65** (65-PC1750)

# **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)	74Ah
Capacity (10-hour rate)	65Ah
Cold Cranking Amps (CCA, SAE J537)	950A
PHCA - 5-second pulse current	1750A
HCA	1350A
MCA	1070A
Reserve capacity	145 mins
Short circuit current (using IEC method)	5000A
Internal resistance at 20°C (using IEC method)	$2\ m\Omega$

## **Dimensions & Weight**

Length	300 mm
Width	183 mm
Height (to top of terminals)	191 mm
Height Container	173 mm
Weight	24.5 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).

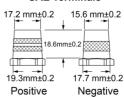


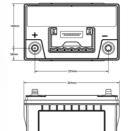
# **Terminal Position**

# + -

# **Terminal Type**

#### **SAE Terminals**





ODX-AGM65 LEFT POSITIVE SAE TERMINALS



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