

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 | 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).

PDF Generated at https://eu.odysseybattery.com 08/03/2022 12:27:50 Information correct at time of exporting PDF. Please check website for updates.



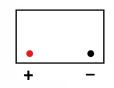
EnerSys World Headquarters 2366Bernville Road Reading, PA 19605,USA Tel: +1-610-208-1991 / +1-800-538-3627

EnerSys EMEA EH Europe GmbH Baarerstrasse 18 6300 Zug, Switzerland

EnerSys Asia 152 Beach Road Gateway East Building #11-08 Singapore 189721 Tel: +65 6508 1780

ODYSSEV: Embys Extreme ODX AGM65

Terminal Position



Terminal Type

SAE Terminals

