# ODYSSEY® BATTERY

# ODP-AGMDINC (625-DIN C-1500)
## 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) | 220Ah |
| Capacity (10-hour rate) | 198Ah |
| Cold Cranking Amps (CCA, SAE J537) | 1500A |
| PHCA - 5-second pulse current | 2700A |
| HCA | 2015A |
| MCA | 1787A |
| Reserve capacity | 475 mins |
| Short circuit current (using IEC method) | |
| Internal resistance at 20°C (using IEC method) | |

## Dimensions & Weight

| | |
|---|---|
| Length | 518 mm |
| Width | 276 mm |
| Height (to top of terminals) | 225 mm |
| Height Container | 215 mm |
| Weight | 64.9 kg |

## Temperature

| | |
|---|---|
| Operating Temperature Range | -40°C to +50°C |
| Optimum Storage Temperature | +20°C |

## Accreditations

The management systems governing the manufacture of this product are ISO 9001 and ISO 14001 certified.
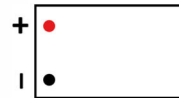
## Charging & self-discharge

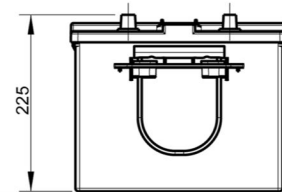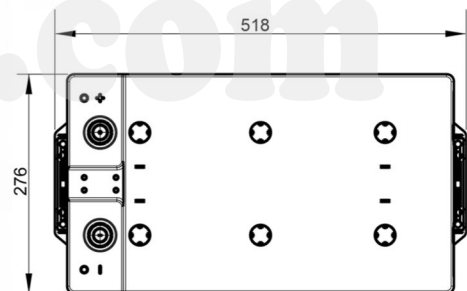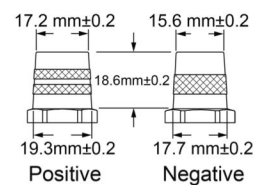| | |
|---|---|
| Type of charging curve | IUU |
| Charge voltage @+20°C | 14.4V to 14.8V |
| Self-discharge per month at +20°C | 1.25% |
| Self-discharge per month at +40°C | 5% |

## 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).

### Terminal Position

### Terminal Type
**SAE Terminals**

17.2 mm±0.2     15.6 mm±0.2

18.6mm±0.2

19.3mm±0.2     17.7 mm±0.2
Positive        Negative

518

276

225

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