

# MVSV 500



Product code: 68000500

This robust Gel battery is designed for regular and deep discharging (> 1000 full cycles), and is ideal for large systems that require intensive use and a very long lifespan.

The 2-volt traction batteries are available in capacities up to 2700 Ah. For a battery of 12 or 24 volt, six or twelve Gel batteries need to be connected in series to provide the required voltage. The required cables are included (please indicate desired length when ordering).

- Ideal for large systems that require intensive use and a very long lifespan.
- For intensive cycle use with a high number of charge/discharge cycles.
- Charges quickly.
- Highly sustainable battery for large installations.
- Robust build for longer lifespan.
- Deep discharging without problems.
- Can be installed horizontally or vertically.
- Seven year warranty (pro rata).

# Specifications

## General specifications

Nominal battery voltage	2 V
Capacity C10 (battery capacity at a discharge time of 10 hours, till 1.80 V per cell)	500 Ah
Max. charge current	250 A
Battery terminals	F-M8
Max. outer dimensions (incl. terminals/grip handles), lxwxh	147 x 208 x 515 mm
	5.8 x 8.2 x 20.3 inch
Weight	35 kg
	77.2 lb