MVSV (gel) 2/1000



PN 68001000

Capacity for larger installations

Very intense deep cycle use

Extremely durable

Entirely maintenance-free and safe

Can be linked in series for 12 or 24V

Suitable for 3-step Plus© charging method

The right voltage at all times

Horizontal & vertical installation possible

First-rate condition even after winter storage

230V available using a sine wave inverter

No gas production

Safe & easy to install

Support for heavy AC power appliances

Use a Mass Combi for all-in-one charging and DC-AC conversion

Description

Batteries are a crucial part of your energy system. Some even call it the most important component because they store the power you have been acquiring. Mastervolt MVSV 2V cells are ideal for the construction of a suitable 12 or 24V battery system. By serial or parallel connection of the extremely durable cells, it is possible to create a buffer of almost unlimited capacity. You are guaranteed optimum reliability and the best price/performance ratio on the market.

This powerful maintenance-free 2V gel battery can cope with an intensive, long term state of discharge and has a lifespan that could reach twenty years. Designed for the more powerful electrical installations with more than one battery set, this battery is extremely useful in larger systems where intensive use is desirable. Mastervolt recommends 2V installation for energy systems such as electric engines, electric/hydraulic winches for sail handling, compressors, cooking plate, electric cookers and electric drive/power systems.

Although 2V cells are more costly than 12V gel batteries, their extremely long life span makes them more than worthwhile. An installation consisting of 2V cells will keep the DC machinery running at 100%. Use an inverter and AC power is within easy reach. A correctly specified system with the right capacity delivers a stable voltage for air conditioning, watermakers, hotplates or ovens. This durable energy source gives you the power to be independent!

Specifications

Nominal voltage 2V

Guarantee period 7 year pro rata (ask for comprehensive terms)

Ah capacity/C10 (capacity at 10 hours of discharge time at a surrounding

temperature of 20°C)

1000 Ah

Dimensions excluding poles (LxWxH) 211 x 192 x 647 mm

Dimensions including poles (LxWxH) 212 x 192 x 693 mm

Weight 68 kg

Installation length 210 mm

Number of poles 2

Accessories



Masterlink BTM-I (48V DC)



Masterlink DCV-I (12/24V DC)



Masterlink BTM-III (12/24V DC)