

# carvelo

eCargobike-Sharing



## Carvelobox

A Carvelo that is available 24/7!

carvelo is a service offered by



Technology partners:



RIESE & MÜLLER



**BOSCH**  
Technik fürs Leben

With support of



## Product description

The classic model involves financing the Carvelos through our partners and stationing them at a so-called „host“. These are local businesses that take over the key/battery management and hand over the Carvelos to the users. This model offers some advantages (personal contact, social control), but also has its limitations (e.g. limited opening hours).

Since December 2020, we have been operating locations where Carvelos can be collected in self-service via a locker, the so-called „Carvelobox“. The key, battery and charger of the Carvelo are stored in this box and the battery is recharged after each use.

The latest generation of Carveloboxes is fully connected and can be opened directly from the app using an automated locking system. This offer was developed thanks to a partnership with the companies Swibox AG and 89grad GmbH.



## Advantages of the Carvelobox

- 24/7 Access
- No waiting time for the takeover
- Practical and efficient
- Easy to install

# Prerequisites for the installation

## Wall construction or free-standing column

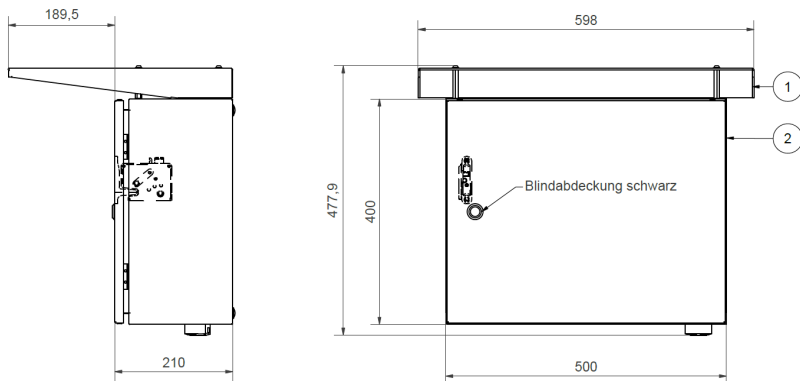
The Carvelobox can be ordered in various configurations. The standard configuration is a wall-mounted box. However, we examine each request and try to find a satisfactory solution on a case-by-case basis.

The ideal location has the following characteristics:

- Covered (at least partially), i.e. protected from the influence of the weather.
- Available parking space for the Carvelo near the box, ideally covered.
- Easy access to the electricity grid to connect the box (230 V, max. 4-6 amps for the charger).
- Mobile data network must be available on site (this is the case if telephone calls can be made on site without problems).
- The antenna and an emergency opening (with key, for example in the event of a power failure) are located under the housing and must be free and accessible.
- Underground garages: Possible with restrictions (mobile data network must be tested).

## Dimensionen

A Carvelobox (enclosure only) measures **500 mm** (width) x **400 mm** (height) x **210 mm** (depth). The width of the overall construction varies depending on the number of compartments desired. A canopy may also be required, especially if mounted on a pedestal.



## Responsible person on site

For the smooth functioning of the service, it is important that one person is responsible for the regular inspection of the carvelo and the carvelobox on site. The carvelo team takes care of the organisation of services and repairs at our specialist bike dealers, but the basic check of the Carvelo and the Carvelobox is the responsibility of the contract partner. This includes the following tasks:

- Regular check of the bike (checklist supplied)
- Inflate tyres when necessary and from time to time
- Ensure the bike is in good and clean condition
- Check the Carvelobox and its contents for proper functioning
- If necessary, emergency intervention (use of the key for emergency opening)
- Reporting problems to the carvelo team

## Price and conditions

Standard Carvelobox: **CHF 1'800.- incl. VAT and delivery**

For special cases, e.g. several compartments or mounting on a pedestal, please contact us. We will be happy to make you a customised offer.

The Carvelobox is delivered free of charge to the desired delivery address. The partner becomes the owner of the box.

## Assembly

The assembly and associated costs are to be covered by the partner. carvelo provides plans, technical assembly instructions and possible advice for the location of the Carvelobox. If desired, we can suggest a partner company for the electrical installation.

## Interested?

Interested companies, housing estates, cooperatives, etc. can finance a new carvelo location\* through a suitable partnership with carvelo. For further details, please contact the carvelo team (info@carvelo.ch, 058 827 34 14).

*\*with or without Carvelobox*