

Product Specification

Battery Charging Locker

LMS4/LMS8



Cycle Parking Systems - Industrial Automation - Special Products

Gansoord 80 | 2165 BD Lisserbroek (NL) | T: +31-(0)252-420384 | F: +31-(0)252-413187 | www.lo-minck.nl | info@lo-minck.nl
CoC: 56409486 | BTW: NL852111484B01 | BIC: RABONL2U | IBAN: NL95 RABO 0328101524

All of our quotations, all orders placed with us and all agreements concluded with us are subject to the Koninklijke Metaalunie terms and conditions, filed with The Registry of the Court of Rotterdam, according to the latest version filed there. These terms and conditions are available upon request.

Charging Locker for bicycle batteries

The principle of the Battery Charging Locker is based on a basic module with 4 individual compartments (LMS4), in which bicycle batteries, and possibly other small battery-based products, such as smart phones or tablets, can be protected and charged safely.

This basic module (LMS4) can be placed on the ground, but can also be mounted onto walls. The basic module can be extended into a configuration with 8 individual charging compartments (LMS8).

Each separate compartment is equipped with a socket (230V). The dimensions of the compartments are designed to fit to standard batteries, including chargers.

The Battery Charging Locker is made of Stainless Steel 304 and high-quality digital pincode locks. The standard version the Battery Charging Locker is suitable for placement at indoor locations. Optionally the charging locker can be delivered with water-resistant digital pincode locks, so that the lockers can also be placed at sheltered outdoor locations.

Placement (on floor or mounted to wall)

The Battery Charging Locker must be placed on a stable and preferably levelled surface. The Battery Charging Locker has adjustable feet, meaning it can be levelled/placed in a stable position. Optionally, special feet can be supplied with which the loading locker can be fixed to the ground. The basic module can also be mounted to the wall.



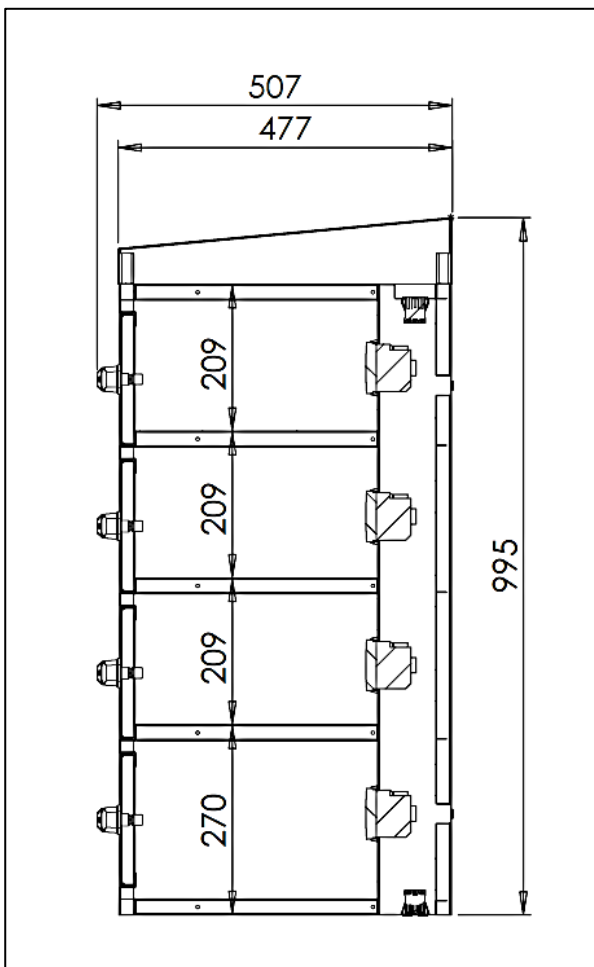
Cycle Parking Systems - Industrial Automation - Special Products

Gansoord 80 | 2165 BD Lisserbroek (NL) | T: +31-(0)252-420384 | F: +31-(0)252-413187 | www.lo-minck.nl | info@lo-minck.nl
CoC: 56409486 | BTW: NL852111484B01 | BIC: RABONL2U | IBAN: NL95 RABO 0328101524

All of our quotations, all orders placed with us and all agreements concluded with us are subject to the Koninklijke Metaalunie terms and conditions, filed with The Registry of the Court of Rotterdam, according to the latest version filed there. These terms and conditions are available upon request.

Specifications basic module (LMS4):

- Dimensions (DxWxH): 507x450x995mm
- Compartment dimensions (DxWxH): 428x448x209mm
- Door opening dimensions (WxH): 152x349mm
- 4 individual lockable compartments
- Plug for 230V/16A power supply
- 4x230V sockets
- Material: Stainless Steel 304 (panels: 1mm, door: 1,5mm)
- Air circulation



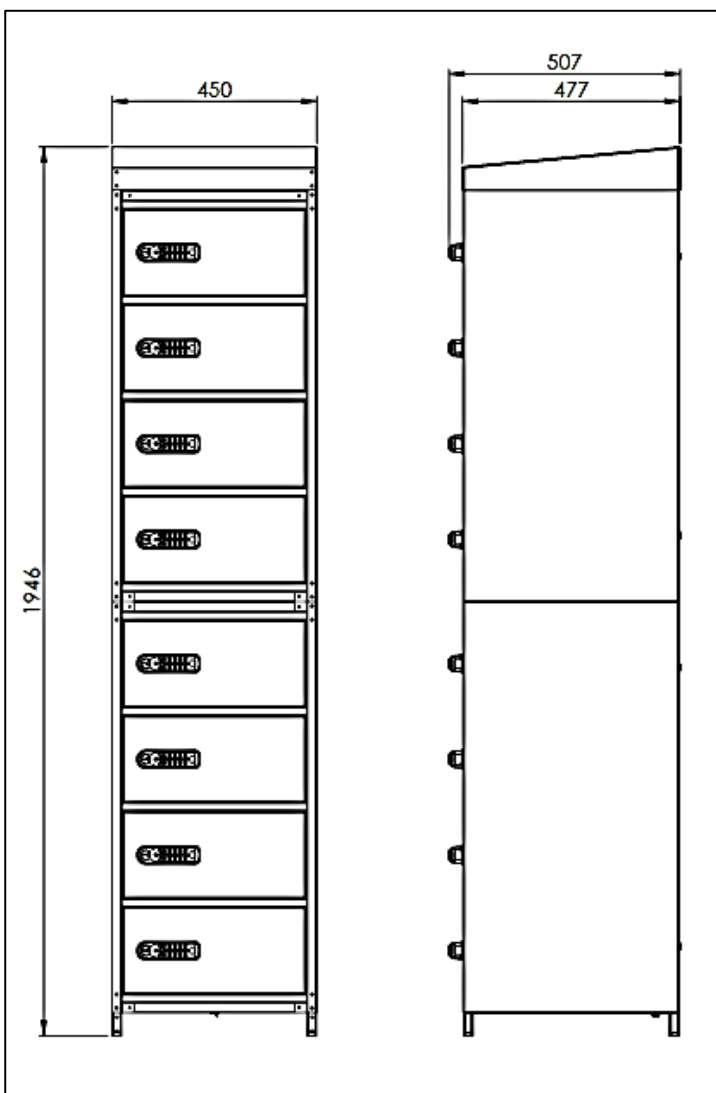
Cycle Parking Systems - Industrial Automation - Special Products

Gansoord 80 | 2165 BD Lissebroek (NL) | T: +31-(0)252-420384 | F: +31-(0)252-413187 | www.lo-minck.nl | info@lo-minck.nl
CoC: 56409486 | BTW: NL852111484B01 | BIC: RABONL2U | IBAN: NL95 RABO 0328101524

All of our quotations, all orders placed with us and all agreements concluded with us are subject to the Koninklijke Metaalunie terms and conditions, filed with The Registry of the Court of Rotterdam, according to the latest version filed there. These terms and conditions are available upon request.

Specification assembly (LMS8):

- Dimensions (DxWxH): 507x450x995mm
- Compartment dimensions (DxWxH): 428x448x209mm
- Door opening dimensions (WxH): 152x349mm
- 8 individual lockable compartments
- Plug for 230V/16A-power supply
- 8x230V-sockets
- Material: Stainless Steel 304 (panel: 1mm, doorr: 1,5mm)
- Air circulation



Cycle Parking Systems - Industrial Automation - Special Products

Gansoord 80 | 2165 BD Lisserbroek (NL) | T: +31-(0)252-420384 | F: +31-(0)252-413187 | www.lo-minck.nl | info@lo-minck.nl
CoC: 56409486 | BTW: NL852111484B01 | BIC: RABONL2U | IBAN: NL95 RABO 0328101524

All of our quotations, all orders placed with us and all agreements concluded with us are subject to the Koninklijke Metaalunie terms and conditions, filed with The Registry of the Court of Rotterdam, according to the latest version filed there. These terms and conditions are available upon request.

Power

A conventional charger of a bicycle battery consumes a maximum of 350W (1.5A or less). If the 4 or 8 compartments are all used simultaneously at full power then this means a maximum power of 1400W (LMS4) and 2800W (LMS8) respectively. The Battery Charging Locker would therefore preferably be connected to a separate electrical ring-main circuit (230V/16A).



Digital pincode lock

The individual compartments have an autonomous digital pincode lock based on a battery power supply. The lock can be programmed for private or public use. Users have access without a key. Users can set a code themselves. A master code ensures that the administrator always has access. Mechanical opening by the administrator with a master key is also possible.



Digital pincode lock specifications:

- 4-digit user code
- 6-digit master code (6-digit Sub Master Code, 6-digit Technical Code)
- 80.000 openings with 1 battery
- Low battery warning (LED flashes)
- Mechanical "emergency opening" with key
- Suitable for indoor locations
- Audible "beep" at key pressure (can be switched off)
- Optional automatic opening when time is exceeded
- LED-indicator

Warranty

- 1 year factory warranty (from date of delivery).

Cycle Parking Systems - Industrial Automation - Special Products

Gansoord 80 | 2165 BD Lisserbroek (NL) | T: +31-(0)252-420384 | F: +31-(0)252-413187 | www.lo-minck.nl | info@lo-minck.nl
CoC: 56409486 | BTW: NL852111484B01 | BIC: RABONL2U | IBAN: NL95 RABO 0328101524

All of our quotations, all orders placed with us and all agreements concluded with us are subject to the Koninklijke Metaalunie terms and conditions, filed with The Registry of the Court of Rotterdam, according to the latest version filed there. These terms and conditions are available upon request.