



Order number: 90010-BC1P-AP-SR-VA

Manufacturer: BMLsystems

Gewicht: 30 kg

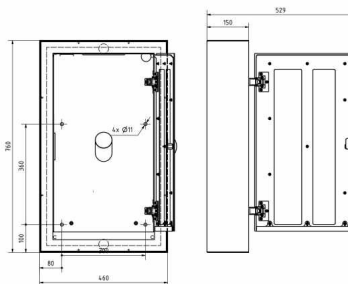
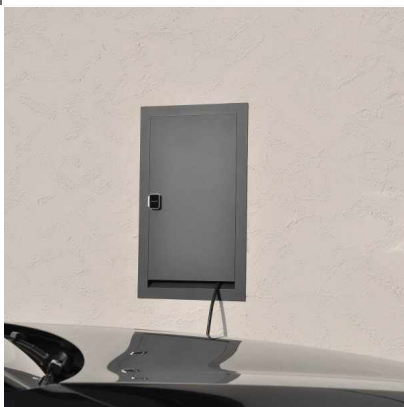
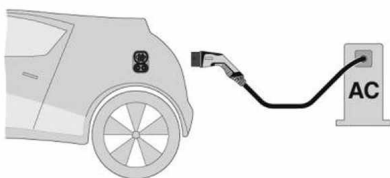
Höhe: 760 cm

Breite: 460 cm

Länge: 150 cm

ab **€2,176.00 ***

incl. VAT [plus shipping costs](#) (exclusive of VAT for logged-in users with VAT ID and Non-EU countries)



Wallbox Close BASIC Charge 1 - 11kW/16A with type 2 charging cable

The high-quality manufactured wallbox with internal charging cable (7.5m) is ideal for areas with high demands on design, functionality and security. The Wallbox Close allows the charging cable to be stored inside, protected from the elements and protected from theft, vandalism and the effects of the weather. The complete wallbox is made of stainless steel V2A 1.4301 and ground with 240 grain or powder coated in RAL color.

Long durability and easy maintenance are guaranteed by the selected materials. Due to the no-frills design and the functional construction, the charging pole is easy to maintain or clean and keep in good condition. Also with the selection of the correct material BMLsystems attaches importance to all highest quality. The material stainless steel fulfills all conditions in an excellent way and has an extremely high corrosion resistance and an always striking surface finish.

Optional is the inscription with our high-quality laser engraving possible, so that parking lot numbers, names or pictograms can be lasered on. Please feel free to ask us about this.

The function

The cable is led out of the lower opening when in use, so that the door can be closed again. This guarantees a sleek and modern look and your wallbox is perfectly protected.

Easy installation by the electrician

The Wallbox Close is pre-installed ready for connection. So your electrician only has to wire the supply line, as well as add the sub-distribution and it can be charged directly. Due to the modular design, all components, from the panel to the charging unit, can be changed at any time.

The charging system - BASIC Charge 1

The BC1 is the entry into simple charging. Plug in and charge!

Ideally suited for home use, since all components can be exchanged flexibly. So this charging station can be operated over a long period of time. With a flexible charging power up to 11kW/16A 3-phase, the BC1 is compatible with all type 2 e-cars. The BC1 is a simple charging solution for standard compliant charging.

Features

- Wallbox for flush or surface mounting with front panel made of 2mm stainless steel V2A 1.4301.
- Front panel/surface-mounted box (only for surface-mounted variant) optionally in 240 grain polished or RAL/DB color of your choice.
- Quality production - Made in Germany - BMLsystems.
- Front removal door 365 mm x 637 mm, to be opened from left to right or right to left.
- The removal door is equipped with damped stainless steel hinges for extremely long durability.
- Optional lever lock, toggle lock, Bluetooth lock or RFID lock.
- Integrated AC charging system BC1 for fast charging with 11 kW (up to 5x faster than a normal household socket).
- High quality charging system - Made in Germany - PHOENIX CONTACT (CHARX) integrated.
- Integrated AC/DC fault current detection.
- Printed installation instructions, operating instructions and declaration of conformity included.
- High protection class and therefore usable in any weather situation (protection class IP54).

Dimensions

- Dimensions front panel: H 750 mm x W 450 mm x D 2 mm.
- Dimensions flush-mounted box: H 710 mm x W 410 mm x D 150 mm.
- Dimensions surface box: H 760 mm x W 460 mm x D 150 mm.
- Weight: flush-mounted approx.22 kg; surface-mounted approx.30 kg.

Important information

Please note that for the use of the included wallbox a professional installation by an electrician is necessary.

Abmessungen & Details

Base material:	Stainless steel
Load switch:	Installation contactor, 4-pole, 25 A
Interfaces:	RS-485 (energy meter, RFID reader)
Protective device:	Type A (to be provided by the installation), AC/DC fault current 30mA/6mA
Operating mode:	Stand-Alone
Protection class:	I
Nominal frequency:	50 / 60 Hz
Cable length:	7,5m
Rated voltage:	220 ... 240 V / 380 ... 415 V
Overvoltage category:	III
Rated current:	16A
Ambient temperature operation:	-25 °C to +40 °C
Ambient temperature storage:	-35 °C to +70 °C
Charging port:	Type 2 charging cable
Phases:	3
Energy meter:	without
Charge controller:	AC charge control CHARX by PHOENIX CONTACT
Charging mode:	Mode 3
Access protection:	App (Bluetooth), Toggle lock, Lever lock, RFID
Charging standard:	IEC 61851-1
Protection class:	IP54
Charging power:	11kW
Height single box in cm:	UP 71.0 75.0 AP 76.0
Width single box in cm:	UP 41.0 45.0 AP 46.0
Depth in cm:	15,0
Weight in kg:	22,0 - 30,0
Delivery condition:	Delivery is completely assembled
Shipping information:	Depending on the order volume, delivery is made by parcel shipment or bulky goods shipment. Partial deliveries are possible for products that can be disassembled (e.g., for floor-standing mailboxes, the stand & box can be shipped separately).