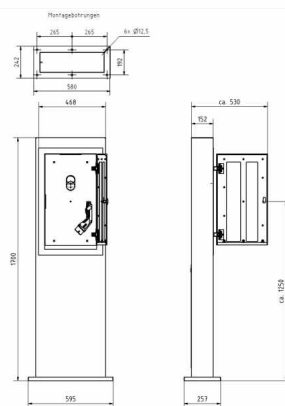


incl. VAT [plus shipping costs](#) (exclusive of VAT for logged-in users with VAT ID and Non-EU countries)



Charging pole Close BASIC Charge 1X - 22kW/32A with type 2 charging cable

The high-quality manufactured charging pole with internal charging cable (6.5m) is ideal for areas with high demands on design, functionality and security. The Close charging pole 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 charging pole 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 charging technology is perfectly protected.

Easy installation by the electrician

The Close charging pole 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 solid construction, the charging pole is ideally protected against vandalism and should something be destroyed, you simply replace the defective components. The charging pole Close is very easy to access due to the inspection flap on the back and can be installed and maintained very easily. Due to the modular design, all components, from the panel to the charging unit, can be replaced at any time.

The charging system - BASIC Charge 1X

With a flexible charging power of up to 22kW/32A 3-phase, the BC1X is compatible with all type 2 e-cars. The BC1X is ready for use at any time, access is provided in the charging station Close via the door and its access systems (RFID, Bluetooth, lever lock or toggle lock).

Features

- Charging pole for free-standing installation with front panel made of 2mm stainless steel V2A 1.4301.
- Front panel optionally in 240 grain ground or RAL/DB color of your choice.
- Quality manufacturing - Made in Germany - BMLsystems.
- Front removal door 365 mm x 637 mm, to open 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 charging system BC1X for fast charging with 22 kW (up to 10x faster than a normal household socket).
- Charging time approx. 60 minutes (depending on battery capacity and charging power of the electric vehicle)*.
- High quality AC charging system - Made in Germany - PHOENIX CONTACT (CHARX) integrated.
- Including printed installation instructions, operating instructions and declaration of conformity.
- High protection class and therefore usable in any weather situation (protection class IP54).
- Integrated AC/DC fault current detection.
- The fully welded charging pole is made of 2mm stainless steel V2A 1.4301. Overall height is 1.70 m.
- Invisible cable feed through the body.
- Inspection flap on the rear side (optional on the front side).

***Based on the maximum output power, an average expected battery capacity of 20 kWh and a charger in the vehicle corresponding to the max. output power.**

Dimensions

- Dimensions front panel : H 750 mm x W 450 mm x D 2 mm.
- Dimensions pillar: H 1700 mm x W 490 mm x D 150 mm.
- Dimensions footplate: H 10 mm x W 580 mm x D 240 mm.
- Weight: approx. 65kg.

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, 40 A
Interfaces:	RS-485 (energy meter, RFID reader), Ethernet, USB-C
Protective device:	AC/DC fault current 30mA/6mA, Type A (to be provided by the installation)
Operating mode:	Client, Stand-Alone, Server
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:	16 ... 32 A
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
Protocols:	OCPP 1.6J, Modbus TCP, MQTT, HTTPS, HTTP
Access protection:	Toggle lock, Lever lock, App (Bluetooth), RFID
Charging standard:	IEC 61851-1
Protection class:	IP54
Charging power:	22kW, 11kW
Height single box in cm:	71,0 75,0
Width single box in cm:	41,0 45,0
Overall height in cm:	170,0
Total width in cm:	49.0 (footplate 58.0)
Depth in cm:	15.0 (footplate 24.0)
Weight in kg:	65,0
Delivery condition:	Delivery is completely assembled
Shipping information:	Delivery by forwarding agent on one-way pallet. Before delivery, the forwarding agent will contact you by phone to arrange the date.