



6 years
manufacturer
warranty

***The wallbox
for your car***

Pioneering technology

STROMAT

With the **STROMAT** from **alcona Automation GmbH** you can charge your car quickly and safely in the shortest possible time. Because of the **CP-interface**, the Stromat and the car exchange load-relevant data. This guarantees an **optimal and gentle charging** of your car batteries.

The charging station can be operated with **alternating current** as well as **three-phase current**. Accordingly to an available electrical connection on site, the charging power can be up to **22 kW**. With a 27 kWh car battery, your car will be „fully fueled“ in **less than 1.5 hours**.

Due to the integrated **DC residual current detection**, it is possible to dispense with an expensive all-current sensitive RCD in the house distribution.

The integrated strong shining multi-color LED shows you the **current state of the charging system**. The optionally available **key switch** or **RFID-chip** protects against unauthorized use.

All-weather operation in every environment



The product was developed according to the latest guidelines. In the development, **durability** stays in connection with a **robust solution** in the foreground. Due to the **splash-proof design**, the product can be used directly outside without any additional covers.



Steadfast e-mobility

The STROMAT has been developed for the private use and **public applications**. The **charging cable**, with a length of 5, 7 or 10 m, belongs to the device. As a special feature, the charging cable can simply be stowed on the **integrated cable reel** after charging. This guarantees a gentle storage of the cable between the charging processes. With the **optional existing pedestal**, you can also convert your charging station into a **freestanding charging station**.



Details:

- Charging station for 3.7-11/22 kW
- DC residual current detection
- Type 2 plug for cars in Europe
- Firmly connected charging cable
- Manual charging cable reel
- Attractive design
- Robust housing with stainless steel front
- Quality product
Made in Germany
- 6 years manufacturer warranty

Technical data:

Electrical power:

3,7..11/22 kW (max. 16/32 A)

Plug type:

Type 2, Charging mode 3, IEC 62196

Charging cable: 5/7/10 m

Electrical connection:

1..3 Ph, 200..480 V, 50/60 Hz, 16/32 A

Dimensions:

290 x 290 x 120 mm (W x H x D)

Weight: 8,5 kg

Ambient temperature: -30..50 °C

Splash-water protection (housing): IP65