



efuturo wallbox with Type 2 socket, 1-phase, up to 7.4 kW, 32 A, 230 V, Mode 3, without RFID access control, with electricity meter

Article No.: 117.7578 EAN: 4042146865187 Promotional price: €962.90 *



Description

- · charging station for wall or column mounting compliant with IEC61851
- · for electric and hybrid vehicles
- with socket Type 2 (IEC 62196-2)
- up to 7.4 kW charging capacity
- 32 A (single-phase)
- 230 V
- mode 3
- · residual current circuit breaker RCD Type B
- · MID electricity meter
- · with overheating protection
- TÜV approved, CE and RoHS certified

Its compact design makes the efuturo wallbox a space-saving charging station for electric and hybrid vehicles. The wallbox is easy to operate thanks to the integrated LED display and at a glance provides information about the charging status or possible error messages. The wallbox is protected by an RCD Type B residual current circuit breaker and therefore fulfils the highest safety standards. The high-quality plastic housing is suitable for safe operation of the efuturo wallbox outdoors. The integrated Type 2 socket connects the wallbox and your electric or hybrid vehicle quickly and simply with your personal Type 2 charging cable. The charging of the vehicle battery begins after short communication between the wallbox and vehicle without access control. With the installed electricity meter you can read the energy consumption. This allows you to monitor your energy consumption. Landlords can invoice the consumption of the charging current to their tenants via the MID calibrated electricity meter. Transform your garage or your customer car park into your personal service station for your electric and hybrid vehicles with the efuturo wallbox. The column which is optionally available accentuates your wallbox further. With the efuturo wallbox, it is possibly to reduce your charging time significantly. Whereas the charging cycle for a Renault Zoe at a domestic socket (2.3 kW) takes approximately 25 hours, it still takes approximately 16 hours with a 3.7 kW wallbox and only 4.5 hours at 11 kW. A 22 kW wallbox is up to 10 times faster. The charging time is reduced to approximately 2.5 hours in this case. The fact that our common household sockets are not designed for the amounts of electricity required for charging electric and hybrid cars has to be taken into account. While it is possible to charge at household sockets, this should only be seen as an emergency solution. The simple structure of the efuturo wallbox ensures that your electrician's invoice does not contain any unpleasant surprises. The installed components are well-known to your electrician. The extremely expensive RCD Type B residual current circuit breaker is already integrated into the efuturo wallbox. This ensures maximum safety and the circuit breaker does not also have to be installed by the specialist in the external switch cabinet.

Properties

Colour: black

Communication: (IEC 61851): Mode 3

Model: efuturo wallbox with Type 2 socket, 1-phase, up to 7.4 kW, 32 A, 230 V, Mode 3, without RFID access control,

with electricity meter

Electricity meter: Yes

Access protection: without

RFID: No

Protection class: IP 55

Protection measure: RCD Type B

Norm: IEC 61851

Mounting options: Wall mounting or on column

Charging mode: Mode 3
Upgradable through column: Yes
Packaging length, mm: 400
DC residual current detection: Yes

Working temperature: -40° up to $+45^\circ$ C Dimensions of housing (HxWxD): $199 \times 326 \times 132$ mm Certification: TÜV, CE, RoHS

Amperage: max. 32 Ampere (1-phase)

Plug at charging station end: Type 2

Voltage: 230 V AC

Coupling cycles: up to 10,000

Charging capacity: up to 7.4 kW

Packaging width, mm: 275
Packaging height, mm: 195

