

Charge Point KeContact Wallbox

The payment process and billing are simple and straightforward, using our **products with payment function.**

Practical and Expandable

- › The KeContact Wallbox provides intelligent, controlled charging in a robust, compact plastic housing. The installation is quick, easy and flexible. It can be wall-mounted indoors or outdoors or sits on a stainless steel base. It has a charging capacity of 22 kW and the connection is 1-phase or 3-phase. The KeContact Wallbox is available with a Type 2-connector or with a Type 2-charging cable.

100% Flexible into the Future

- › EnerCharge provides standalone solutions for individual charge points. Furthermore, the portfolio includes complete car park solutions for electric and combustion cars. The central control unit is separate from the charge points. Additional charge points can be retrofitted easily and cost-effectively. EnerCharge products are therefore fit for future charging systems.

The Advantages at a Glance:

- › KeContact Wallbox with **22 kW charging capacity.**
- › Optionally with a Type 2-connector or with a fixed charging cable.
- › Controlling and billing through payment terminals.
- › Local **load management** as slave.
- › 3-Phase up to **32 A.**
- › DC leakage current detection.
- › Current monitoring.
- › Calibrated energy meter.
- › **Optional** with RFID user authorisation.
- › Light, robust plastic housing.
- › Available in compliance with German Standard Weights and Measures Law.



Car Park Management for All

- › Electric, hybrid, diesel and petrol vehicles: EnerCharge manages car parks for companies, shopping centres and in towns or cities. The head-end stations combine parking ticket machines with a modern charging solution and are compatible with the KeContact Wallbox.



With the Power of Nature

- › Using a photovoltaic system increases profitability. Simply put: more sun = shorter charging time for customers and more profit for the operator.



Flexible Installation

- › The KeContact Wallbox is flexible in terms of its installation and use. It can be wall-mounted indoors or outdoors and free-standing assembly is possible via a stainless-steel base. (2 chargers per base). Furthermore, the Wallbox is available with a Type 2 connector or charging cable.





Transparent Charging

- › **Modular product and service solutions:** 100% flexible and future-proof.
- › **Best end-customer service:** No obligations and maximum payment convenience.
- › **Economical:** Fast profitability - no backend costs.

#BeEnerCharged

Independent and powerful with maximum performance:

The high-quality product range provides compact and complete solutions with maximum flexibility thanks to modular design and software solutions.

Features	KeContact Wallbox
Function	charge point for personal vehicles
Housing	robust plastic housing
Installation Type	wall mounting, optional free-standing unit with a base for single or double assembly
Connection Type	1 x Type 2 Plug or 1 x Type 2 Cable
Charging Voltage	AC
Charging Capacity	max. 22 KW
Charge Points	1
Operability	easy, accessible
Status Display	LED
Payment Types via the LRM16/LRM17 Terminals	Direct billing: Bank card (EC card), credit card with PIN input field, contactless payment with RFID, NFC for GooglePay, ApplePay, membership cards, discount cards and advantage cards.
Communication	UDP (User Datagram Protocol), OCPP (Open Charge Point Protocol)
Future-Proof	yes
Compatible Payment Terminals	LRM16 / LRM17 / EC500 / ECC320
User-Friendliness	★★★★★
Temperature Ranges	operating temp.: -25°C to +50°C (32A: +40°C) storage temp.: -25°C to +80°C
Dimensions	H/W/D: 495 mm / 240 mm / 140 mm (unit with charging cable: 643 mm / 240 mm / 140 mm)
Weight	4,8 to 7,8 kg
Power Connection	1-phase or 3-phase, 16A: 5 x 2,5mm ² , 32A: 5 x 6,0mm ²
Activation	Activation of the charging station online (no on-site appointment necessary)
Operator Portal	location-independent, self-management via online access

Double Base

- › The KeContact Wallbox also enables a practical base assembly with two charge points. Depending on requirements, the wallbox is available with a Type 2 connector or charging cable.



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