KeContact Charging Solutions & Accessories

Product Overview 2022 – Eastern Europe

Automation by innovation.

KEBA, headquartered in Linz/Austria, is an internationally active, privately owned technology company that has been providing innovative automation solutions for the industrial, banking and service sectors since 1968. Since 2009, we have been applying our know-how to the development and production of holistic charging solutions for electromobility. Our KeContact P30 wallbox series enable simple, safe and reliable charging of hybrid and electric vehicles.

At KEBA Energy Automation, we attach great importance to sustainability: Our production in Linz and the use of predominantly European components ensure short transport routes. This saves CO_2.
Already during the conception of our charging solutions, we pay attention to the recyclability of materials, the energy efficiency of the production as well as the longevity of the products. For the changeover to a purely CO_2-neutral product range, we have gone one step further.
Following the principle of 'cradle-to-customer plus waste' – i.e. from the extraction of raw materials to production and disposal – we surveyed the carbon footprint of our wallboxes with the support of ClimatePartner.
Once we knew this value, we were able to take measures to reduce or avoid greenhouse gas emissions or, if necessary, to compensate for them by investing in selected and certified climate protection projects.
The result is a climate-neutral wallbox range that combines everything our customers want.

You can find information on the climate protection projects we support here:

Carbon neutral
Product
ClimatePartner.com/15395-2011-1001

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Charging solutions

Climate-neutral refuelling

KeContact P30 charging stations

For safe and reliable charging, networking and control

Thanks to compliance with the latest communication standards and a wide array of functions, carbon-neutral KeContact P30 charging stations cover all scenarios for AC (alternating current) charging of fully electric cars and plug-in hybrids, making them the right, sustainable choice every time – whether for private or commercial use.

With its extensive product portfolio, KEBA has the right charging solution for every application. Manufactured in Austria, the robust KeContact charging stations have proved their reliability a hundred-thousand times over extensive periods of operation and stand for reliable, safe charging – so that your electric vehicle is always ready when you need it.

Home charging

Easy and reliable charging of all common vehicle models in parking lots of single- and multi-party buildings with the option of

// Simple user authorization with RFID cards
// Integration into smart home applications
// Integration into photovoltaic systems (surplus charging)
// Integration into billing systems for company cars

Fleet charging

Future-proof charging infrastructure for your fleet with the option of charging and load management:

// Local load management for regulated charging power distribution
// Charging for employees and guests
// Interfaces for monitoring and billing
// Billing conformity (MID / measurement & calibration law)

Charging for guests & customers

Offer the additional service of charging at your location thanks to

// Simple user authorization with RFID cards
// Local load management for optimal distribution of the available energy
// Exact recording of individual charging sessions

KeContact wallbox series

Overview of functions

		Mobile communication 4G/LTE for wireless communication
		WLAN communication for the wireless integration of wall boxes in an existing network
		Web interface for configuration settings
		Offline logging of charging sessions (up to 3 months) as master or standalone
		Dynamic home connection monitoring with an external power meter via Modbus TCP (active)
	Charge control by external systems (Smart Home & Energy Management Systems) via UDP and Modbus TCP (passive)	Charge control by external systems (Smart Home & Energy Management Systems) via UDP and Modbus TCP (passive)
	Local, static/dynamic load management as a client	Local, static/dynamic load management as a master
	OCCP communication as client	OCCP communication as master or stand-alone
	Ethernet interface for permanent installation (LSA+)	Ethernet interface for permanent installation (LSA+)
	Freely programmable display	Freely programmable display
	For the billing of energy consumption - MID certified*	For the billing of energy consumption - MID certified*
	Energy meter	Energy meter
Power monitoring***	Power monitoring***	Power monitoring***
RFID user authorization*	RFID user authorization*	RFID user authorization*
LED strip for status information	LED strip for status information	LED strip for status information
DC-leakage detection	DC-leakage detection	DC-leakage detection
Enable input / switch output	Enable input / switch output	Enable input / switch output
Ethernet interface (RJ45) - debug	Ethernet interface (RJ45) - debug	Ethernet interface (RJ45) - debug
USB interface	USB interface	USB interface
Z.E. Ready / EV Ready (available in the course of ‘22)	Z.E. Ready / EV Ready	Z.E. Ready / EV Ready
a-series	**c-series**	**x-series**
Single-phase & three-phase operation	Single-phase & three-phase operation	Single-phase & three-phase operation
Max. charging power: 7.4 / 11 / 22 kW**	Max. charging power: 11 / 22 kW**	Max. charging power: 11 / 22 kW**
Max. charging current per phase: 16 A / 32A**	Max. charging current per phase: 16 A / 32A**	Max. charging current per phase: 16 A / 32A**
Independent operation	Controlled charging	Intelligent charging

* Optional. Due to technical or legal restrictions, not all variants/options are available in all combinations
** Varies according to product variant
*** Not available for cable variants

KeContact P30 a-series

The a-series is the entry level for easy and safe charging with a single wallbox.
All models are capable of 1- and 3-phase charging and have an LED status bar indicator.

a-series
Wallboxes with type 2 socket

All wallboxes have
// Type 2 charging socket
// White design cover
// LED bar for charging status
// Single and three-phase operation
// Enable input / switching output
// USB connection for firmware updates
// RJ45 Ethernet connection for firmware updates and debugging

Product designation	Charging current [A] adjustable	Maximum charging power	Energy meter	MID-certified	WLAN	LTE/4G	RFID	Item number
a-series EN Type2 3p Socket 22kW - GREEN EDITION	10, 13, 16, 20, 25, 32	up to 22 kW						121 953
a-series EN Type2 3p Socket 22kW-RFID - GREEN EDITION	10, 13, 16, 20, 25, 32	up to 22 kW					●	121 954

a-series
Wallboxes with type 2 cable

All wallboxes have
// 6 m type 2 cable
// Cable holder
// White design cover
// LED bar for charging status
// Single and three-phase operation
// Enable input / switching output
// USB connection for firmware updates
// RJ45 Ethernet connection for firmware updates and debugging

Product designation	Charging current [A] adjustable	Maximum charging power	Energy meter	MID-certified	WLAN	LTE/4G	RFID	Item number
a-series EN Type2 3p 6m Cable 11kW - GREEN EDITION	10, 13, 16	up to 11 kW						120 163
a-series EN Type2 3p 6m Cable 11kW-RFID - GREEN EDITION	10, 13, 16	up to 11 kW					●	123 559
a-series EN Type2 3p 6m Cable 22kW - GREEN EDITION	10, 13, 16, 20, 25, 32	up to 22 kW						122 119
a-series EN Type2 3p 6m Cable 22kW-RFID - GREEN EDITION	10, 13, 16, 20, 25, 32	up to 22 kW					●	122 120

KeContact P30 c-series

The connective c-series with a certified energy meter can be integrated into the smart home or a photovoltaic system using an energy management system thanks to its standard communication interfaces.

c-series
Wallboxes with type 2 socket

All wallboxes have
// Type 2 charging socket
// White design cover
// LED bar for charging status
// Single and three-phase operation
// Freely programmable display
// Enable input / switching output

// USB connection for firmware updates
// RJ45 Ethernet connection for firmware updates and debugging
// Ethernet connection LSA+ for a permanent network connection to an x-series or other systems
// UDP interface and Modbus TCP (passive) for integration in smart home and PV systems (via external controller)
// Communication for OCPP and load management as client

Product designation	Charging current [A] adjustable	Maximum charging power	Energy meter	MID-certified	WLAN	LTE/4G	RFID	Item number
c-series EN Type2 Socket 22kW - GREEN EDITION	10, 13, 16, 20, 25, 32	up to 22 kW	●					121 915
c-series EN Type2 Socket 22kW-RFID - GREEN EDITION	10, 13, 16, 20, 25, 32	up to 22 kW	●				●	121 919
c-series EN Type2 Socket 22kW-RFID-MID - GREEN EDITION	10, 13, 16, 20, 25, 32	up to 22 kW	●	●			●	121 917
c-series EN Type2 Socket 22kW-MID - GREEN EDITION	10, 13, 16, 20, 25, 32	up to 22 kW	●	●				104 422

c-series
Wallboxes with type 2 cable

All wallboxes have
// 6 m type 2 cable
// White design cover
// Cable holder
// LED bar for charging status
// Single and three-phase operation
// Freely programmable display
// Enable input / switching output

// USB connection for firmware updates
// RJ45 Ethernet connection for firmware updates and debugging
// Ethernet connection LSA+ for a permanent network connection to an x-series or other systems
// UDP interface and Modbus TCP (passive) for integration in smart home and PV systems (via external controller)
// Communication for OCPP and load management as client

Product designation	Charging current [A] adjustable	Maximum charging power	Energy meter	MID-certified	WLAN	LTE/4G	RFID	Item number
c-series EN Type2 6m Cable 22kW - GREEN EDITION	10, 13, 16, 20, 25, 32	up to 22 kW	●					122 108
c-series EN Type2 6m Cable 22kW-RFID - GREEN EDITION	10, 13, 16, 20, 25, 32	up to 22 kW	●				●	122 112
c-series EN Type2 6m Cable 22kW-RFID-MID - GREEN EDITION	10, 13, 16, 20, 25, 32	up to 22 kW	●	●			●	122 113
c-series EN Type2 6m Cable 22kW-MID - GREEN EDITION	10, 13, 16, 20, 25, 32	up to 22 kW	●	●				105 143

KeContact P30 x-series

Smart e-mobility solutions can be optimally implemented using the x-series. The versatile device enables intelligent control of multiple charging points, including dynamic load management.

One x-series wallbox can control up to 15 c-series devices. The corresponding web interface allows central configuration and the viewing of individual charge sessions. All x-series models feature a WLAN communication interface as a standard.

x-series
Wallboxes with type 2 socket

All wallboxes have
// Type 2 charging socket
// White design cover
// LED bar for charging status
// Single and three-phase operation
// Freely programmable display
// Enable input / switching output
// USB connection for firmware updates and configuration
// RJ45 Ethernet connection for firmware updates and debugging
// Ethernet connection LSA+ for a permanent connection to backend or smart home servers or other KeContact P30 wallboxes
// UDP interface and Modbus TCP (passive) for integration in smart home and PV systems (via external controller)
// Modbus TCP (active) communication with the external energy counter for charging current regulation and house connection monitoring
// OCPP, communication for load management and backend connection as master or stand-alone

Product designation	Charging current [A] adjustable	Maximum charging power	Energy meter	MID-certified	WLAN	LTE/4G	RFID	Item number
x-series EN Type2 Socket 22kW - GREEN EDITION	10, 13, 16, 20, 25, 32	22 kW	●		●			123 257
x-series EN Type2 Socket 22kW -RFID - GREEN EDITION	10, 13, 16, 20, 25, 32	22 kW	●		●		●	124 564
x-series EN Type2 Socket 22kW -RFID-MID - GREEN EDITION	10, 13, 16, 20, 25, 32	22 kW	●	●	●		●	121 951
x-series EN Type2 Socket 22kW -4G-RFID-MID - GREEN EDITION	10, 13, 16, 20, 25, 32	22 kW	●	●	●	●	●	121 950
x-series EN Type2 Socket 22kW -MID - GREEN EDITION	10, 13, 16, 20, 25, 32	22 kW	●	●	●			105 150
x-series EN Type2 Socket 22kW -WLAN/4G - GREEN EDITION	10, 13, 16, 20, 25, 32	22 kW	●		●	●		109 651
x-series EN Type2 Socket 22kW -WLAN/4G - RFID - GREEN EDITION	10, 13, 16, 20, 25, 32	22 kW			●	●	●	109 652

x-series
Wallboxes with type 2 cable

All wallboxes have a
// 6 m type 2 cable
// Cable holder
// White design cover
// LED bar for charging status
// Single and three-phase operation
// Freely programmable display
// Enable input / switching output
// USB connection for firmware updates and configuration
// RJ45 Ethernet connection for firmware updates and debugging
// Ethernet connection LSA+ for a permanent connection to backend or smart home server or other KeContact P30 wallboxes
// UDP interface and Modbus TCP (passive) for integration in smart home and PV systems (via external controller)
// Modbus TCP (active) communication with external energy counter for charging current regulation and house connection monitoring
// OCPP, communication for load management and backend connection as master or stand-alone

Product designation	Charging current [A] adjustable	Maximum charging power	Energy meter	MID-certified	WLAN	LTE/4G	RFID	Item number
x-series EN Type2 6m Cable 22kW - GREEN EDITION	10, 13, 16, 20, 25, 32	22 kW	●		●			122 114
x-series EN Type2 6m Cable 22kW-RFID - GREEN EDITION	10, 13, 16, 20, 25, 32	22 kW	●		●		●	122 116
x-series EN Type2 6m Cable 22kW-RFID-MID - GREEN EDITION	10, 13, 16, 20, 25, 32	22 kW	●	●	●		●	122 111
x-series EN Type2 6m Cable 22kW-4G-RFID-MID - GREEN EDITION	10, 13, 16, 20, 25, 32	22 kW	●	●	●	●	●	123 250

Manage & control charging

KeContact M20
Charging Management Controller

KeContact M20 – the central control unit for the convenient control of a large, local charging network of KeContact wallboxes. Organise multiple charging stations easily and optimise the use of available power.

// Central configuration via web interface
// Create up to 15 charging station clusters that can be freely configured as a unit
// Static and dynamic load management
// Option for symmetrical and phase-correct charging to avoid unbalanced loads
// Log all charging sessions for up to 3 months (stored locally)

// Dimensions: 33 mm x 80 mm x 121.2 mm; weight 750 g
// SIM card format: 4FF Nano
// Scope of delivery: Top-hat rail for mounting in the control cabinet, 230 V power supply unit, external LTE antenna (cable length 2 m), screwdriver

Product designation	Number of controllable charging points	Communication interface	SIM card slot	LAN	LTE/4G	Item number
Charging Management Controller-LAN-4G medium	40	OCPP	●	●	●	122 008
Charging Management Controller-LAN-4G large	200	OCPP	●	●	●	124 561

// Manage & control charging

Accessories & Spare Parts

Suitable for KEBA charging stations

KeContact P30 accessories

Everything you need for your wallbox

A selection of accessories is available for KeContact charging stations.
From the robust stainless steel stand to the standard-compliant sticker set.

KC-P30 pedestal, single – stainless steel

// Stand for mounting a KeContact wallbox
// Suitable for indoor and outdoor use
// Material: Stainless steel 1.4301
// Surface: Polished K220
// Including assembly material

Item no. 89 735

KC-P30 pedestal, double – stainless steel

// Stand for mounting two KeContact wallboxes
// Suitable for indoor and outdoor use
// Material: Stainless steel 1.4301
// Surface: Polished K220
// Including assembly material

Item no. 90 786

KC-P30 pedestal, triangle – stainless steel

// Stand for mounting two KeContact wallboxes
// Suitable for indoor and outdoor use
// Material: Stainless steel 1.4301
// Surface: Polished K220
// Including assembly material

Item no. 99 839

Indoor base plate – stainless steel

// Stainless-steel base plate for assembling stands without a foundation
// for indoor use for exhibition purposes
// Dimensions: 800 x 800 mm
// Material: Stainless steel 1.4301
// Surface: Polished K220

Item no. 86 350

Acrylic glass pedestal for wallbox mockup

// Acrylic glass stand for mounting a KeContact wallbox
// for indoor use for exhibition purposes

Item no. 110 880

Charging station dummies

KeContact wallbox mockup, type 2 socket, grey

// Grey wallbox dummy without technical function for exhibition purposes
// with symbol image below the socket cover

Item no. 98 326

KeContact wallbox mockup, type 2 socket, black

// Black wallbox dummy without technical function for exhibition purposes
// with symbol image below the socket cover

Item no. 111 641

KeContact wallbox mockup, type 2 socket, white

// White wallbox dummy without technical function for exhibition purposes
// with symbol image below the socket cover

Item no. 111 642

KeContact wallbox mockup, type 2 cable, grey

// Grey wallbox dummy with cable and holder without technical function for exhibition purposes
// The charging cable can be plugged into a vehicle for demonstration purposes

Item no. 107 661

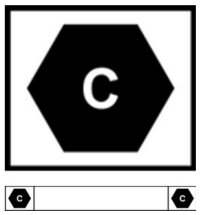
RFID cards – KEBA design

// RFID cards
// 10 per package

Item no. 96 089

Sticker sets for charging stations

EN17186 set for EU cable



// EN17186 sticker set for EU cable
// According to the requirement in the EU
// Consisting of two stickers with the dimensions 50 x 45 mm and 25 x 120 mm (to be applied on the charging cable)
// 2 x 50 per package

Item no. 120 491

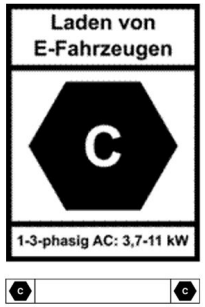
EN17186 set for EU socket

// EN17186 sticker for EU socket
// According to the requirement in the EU
// Dimensions: 50 x 45 mm
// 50 per package

Item no. 120 490

Sticker sets for charging stations

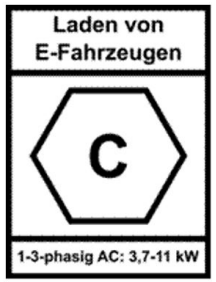
EN17186 set for DE cable 3p11kW



// EN17186 sticker set for DE cable 11kW
// According to the requirement in the Germany
// Consisting of two stickers with the dimensions 60 x 75 mm and 25 x 120 mm (to be applied on the charging cable)
// 2 x 50 per package

Item no. 120 492

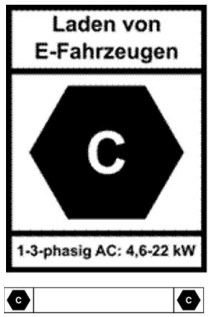
EN17186 set for DE socket 3p11kW



// EN17186 sticker set for DE socket 11kW
// According to the requirement in the Germany
// Dimensions: 60 x 75 mm
// 50 per package

Item no. 120 495

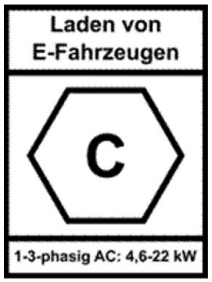
EN17186 set for DE cable 3p22kW



// EN17186 sticker set for DE cable 22kW
// According to the requirement in the Germany
// Consisting of two stickers with the dimensions 60 x 75 mm and 25 x 120 mm (to be applied on the charging cable)
// 2 x 50 per package

Item no. 120 493

EN17186 set for DE socket 3p22kW



// EN17186 sticker set for DE socket 11kW
// According to the requirement in the Germany
// Dimensions: 60 x 75 mm
// 50 per package

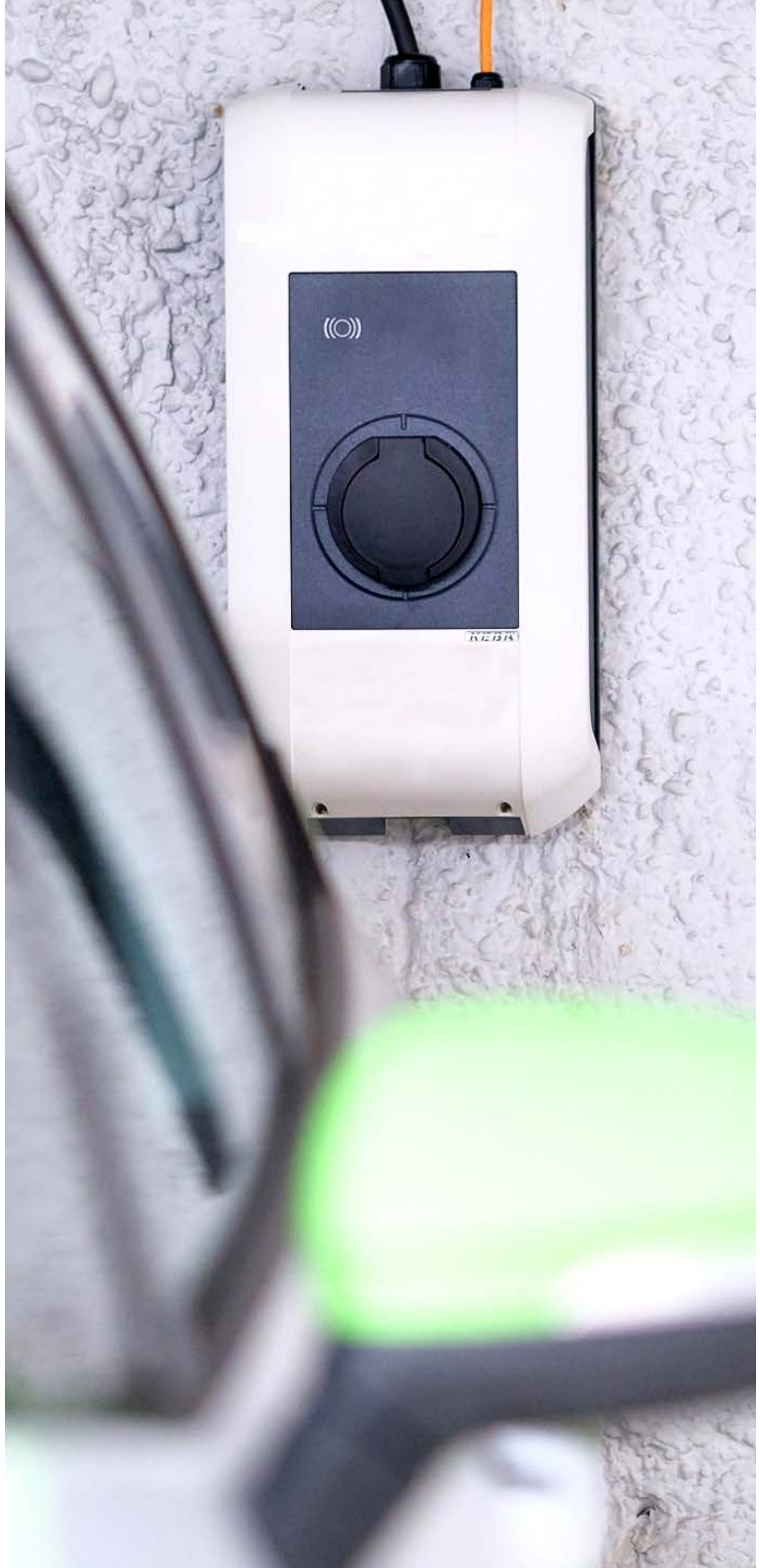
Item no. 120 494

Suitable for KEBA charging stations

KeContact P30 spare parts

Spare parts for all your needs

Did you lose a screw? Do you need a new design cover? No problem! We have the right replacement to fix (almost) any little problem with our KeContact charging stations. This applies to assembly material, packaging, cover parts and spare parts alike.



Design cover GREEN EDITION

// Wallbox front cover in white with GREEN EDITION lettering
// Colours: Front RAL 7004 Side parts RAL 7016

Item no. 120 623

Design cover, standard, grey

// Wallbox front cover in grey
// Colours: Front RAL 7004 Side parts RAL 7016

Item no. 108 352

Design cover, a-series

// Wallbox front cover in white
// Colours: Front RAL 7004 Side parts RAL 7016
// No “GREEN EDITION” imprint

Item no. 120 622

Design cover, white

// Wallbox front cover in white
// Colours: Front: RAL 9010 / Side parts RAL 7016

Item no. 108 354

Design cover, black

// Wallbox front cover in black
// Colours: Front: RAL 9005 / Side parts RAL 9005

Item no. 107 544

Packaging set for P30 cable types

12 sets, one set consisting of:
// Outer packaging
// Inner packaging
// Drilling template
// Instruction manual
// Assembly material
// Cable holder
// Cardboard divider (wallbox – cable)
// Packed on a EURO pallet,
Dimensions:
1200 x 800 x 1250 mm

Item no. 124 170

Packaging set for P30 socket types

12 sets, one set consisting of:
// Outer packaging
// Inner packaging
// Drilling template
// Instruction manual
// Assembly material
// Packed on a EURO pallet
Dimensions:
1200 x 800 x 1250 mm

Item no. 124 173

Terminal cover set

Terminal cover matching all
KeContact P30 charging stations
// Set consisting of 10 covers
// including fastening screws (20 pcs)
// Dimensions: 250 x 180 x 170 mm

Item no. 124 305

Connection panel cover set

Connection area cover suitable for all KeContact
P30 charging stations
// Set consisting of 10 covers
// including fastening screws (40 pcs)
// Dimensions: 310 x 220 x 320 mm

Item no. 124 307

Holder for charging cable

Charging cable holder suitable for all KeContact P30 charging stations

// Including fastening screws and screw covers
// Dimensions: Width 102 mm, height 164 mm, depth 131 mm
// Colour: RAL 7016

Item no. 90 234

Spare screw set for design cover

Spare screws for fastening the design cover

// 10 pcs
// Suitable for all KeContact P30 charging stations

Item no. 106 428

Retaining spring for connector parking bay

// Spare retaining spring for connector parking bay
// 10 pcs

Item no. 106 430

Sealing caps for terminal cover / connection panel cover

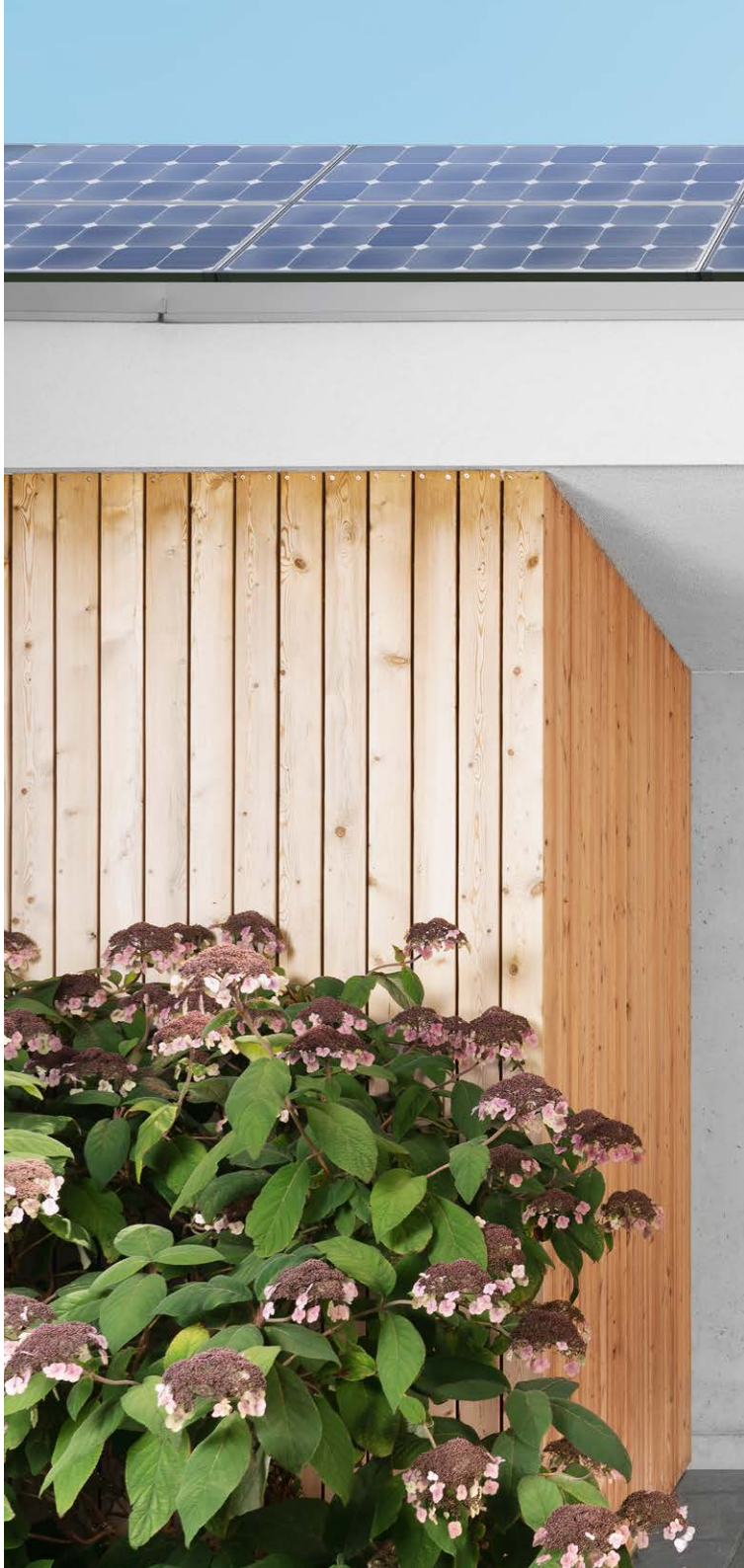
Sealing cap set consisting of:
// Sealing caps for terminal cover (50 pcs)
// Sealing caps for connection panel cover (50 pcs)
// For sealing purposes

Item no. 109 056

Installation kit for KeContact P30

Assembly material kit supplied as standard with KeContact charging stations.
The kit contains:
// Fastening material for assembling the charging station on the wall
// Cable glands including seal and sealing caps

Item no. 89 986



KEBA Energy Automation GmbH
Reindlstraße 51, 4040 Linz/Austria, telephone +43 732 7090-0, keba@keba.com

KEBA Group worldwide
Austria / China / Czech Republic / Germany / India / Italy / Japan / Netherlands
Romania / South Korea / Switzerland / Taiwan / Turkey / United Kingdom / USA

www.keba.com/emobility

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Automation by innovation.