

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.



// Charging solutions



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.



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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

// Charging solutions



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