










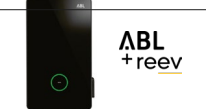


FAQs

Discontinuation eMH products



1. I have a new project planned with the Wallbox eMH2/eMH3. Which products should I use now?

Solutions from the eM4 family for your eMobility projects with ABL

Old product image	Product designation Old	New product image	Product designation New
	Wallbox eMH3 Twin (All Controllers/Extenders with charging sockets, in accordance with German calibration law and ABL reev ready variants)		Wallbox eM4 Twin (Controllers/Extenders in accordance with German calibration law and ABL reev ready variants)
	Wallbox eMH3 Twin (All Controllers/Extenders with charging cable attached, in accordance with German calibration law and ABL reev ready variants)		Wallbox eM4 Twin + charging cable + cable lock via app (Controllers/Extenders, in accordance with German calibration law and ABL reev ready variants)
	Wallbox eMH3 Single (All Controllers/Extenders with charging sockets, in accordance with German calibration law and ABL reev ready variants)		Wallbox eM4 Single (Controllers/Extenders, in accordance with German calibration law and ABL reev ready variants)
	Wallbox eMH3 Single (All Controllers/Extenders with charging cable attached, in accordance with German calibration law and ABL reev ready variants)		Wallbox eM4 Single + charging cable + cable lock via app (Controllers/Extenders, in accordance with German calibration law and ABL reev ready variants)
	Wallbox eMH2 (All Controllers/Extenders with charging sockets and ABL reev ready variants)		Wallbox eM4 Single (Controllers/Extenders, ABL reev ready variants)
	Wallbox eMH2 (All Controllers/Extenders with charging cable attached and ABL reev ready variants)		Wallbox eM4 Single + charging cable + cable lock via app (Controllers/Extenders, ABL reev ready variants)

1. I have a new project planned with the Wallbox eMH2/eMH3. Which products should I use now?

Conversion matrix incl. product numbers

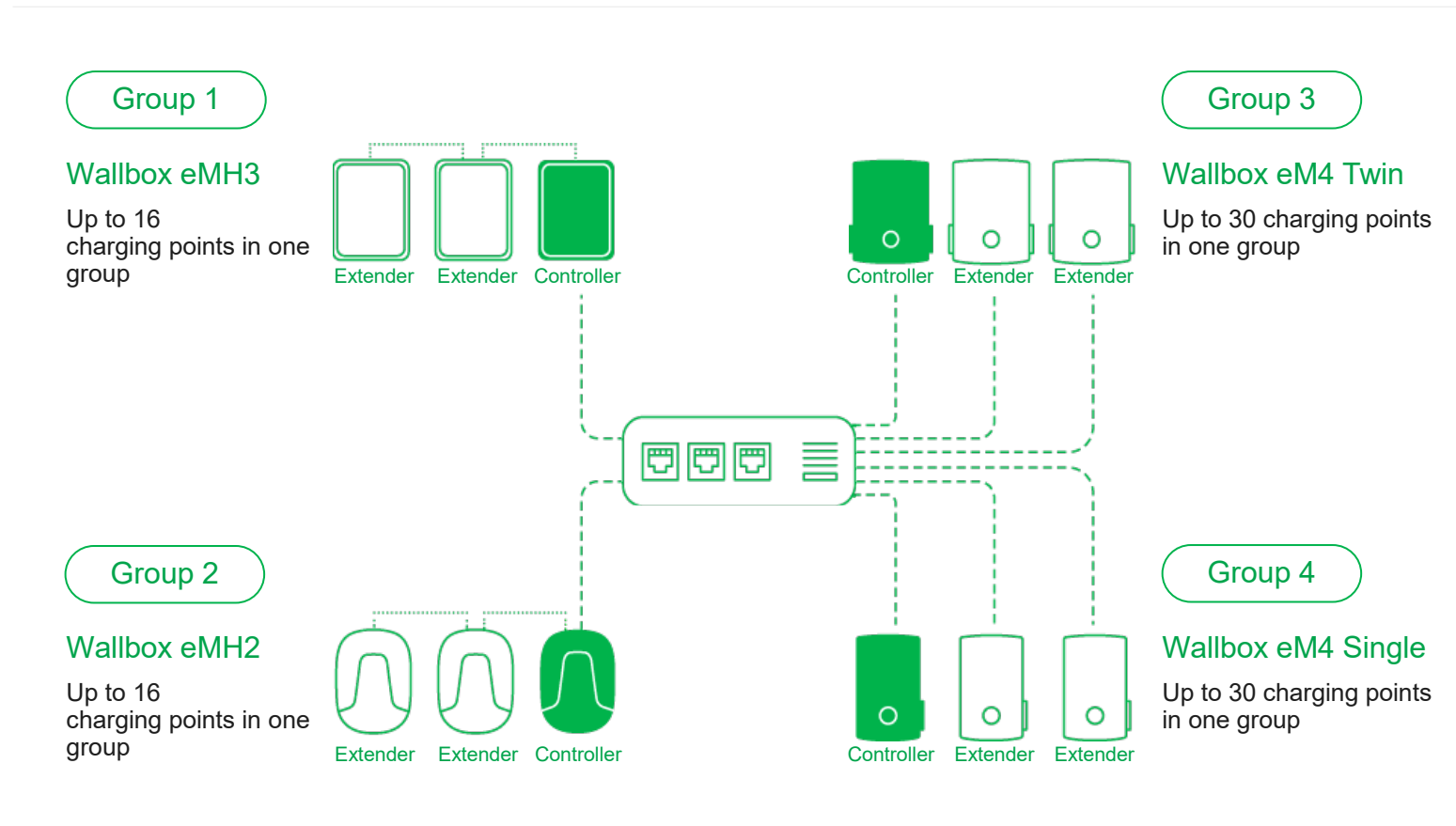
Productnr.	Product description short	Successor product	Product description short
2W2241	Wallbox eMH2, 22kW, 32A/400V, 3-phase, Type 2 charging cable, Controller	100000151 + sep. charging cable	Wallbox eM4 Single Controller with charging socket 22kW
2W2231	Wallbox eMH2, 22kW, 32A/400V, 3-phase, Type 2 charging cable, Extender	100000157 + sep. charging cable	Wallbox eM4 Single Extender with charging socket 22kW
2W2240	Wallbox eMH2, 22kW, 32A/400V, 3-phase, Type 2 charging socket, Controller	100000151	Wallbox eM4 Single Controller with charging socket 22kW
2W2230	Wallbox eMH2, 22kW, 32A/400V, 3-phase, Type 2 charging socket, Extender	100000157	Wallbox eM4 Single Extender with charging socket 22kW
2W2241B	Wallbox eMH2, 22kW, 32A/400V, 3-phase, Type 2 charging cable, Controller, reev ready	100000200 + sep. charging cable	Wallbox eM4 Single reev ready Controller with charging socket 22kW
2W2231B	Wallbox eMH2, 22kW, 32A/400V, 3-phase, Type 2 charging cable, Extender, reev ready	100000201 + sep. charging cable	Wallbox eM4 Single reev ready Extender with charging socket 22kW
2W2240B	Wallbox eMH2, 22kW, 32A/400V, 3-phase, Type 2 charging socket, Controller, reev ready	100000200	Wallbox eM4 Single reev ready Controller with 22kW
2W2230B	Wallbox eMH2, 22kW, 32A/400V, 3-phase, Type 2 charging socket, Extender, reev ready	100000201	Wallbox eM4 Single reev ready Extender with charging socket 22kW
3W2261	Wallbox eMH3, 1x22kW, 32A/400V, 3-phase, 1x Type 2 charging socket, Controller+	100000152 + sep. charging cable	Wallbox eM4 Single Controller in accordance with German calibration law with charging socket 22kW
3W2251	Wallbox eMH3, 1x22kW, 32A/400V, 3-phase, 1x Type 2 charging socket, Extender+	100000158 + sep. charging cable	Wallbox eM4 Single Extender in accordance with German calibration law with charging socket 22kW
3W2260	Wallbox eMH3, 1x22kW, 32A/400V, 3-phase, 1x Type 2 charging socket, Controller+	100000152	Wallbox eM4 Single Controller in accordance with German calibration law with charging socket 22kW
3W2250	Wallbox eMH3, 1x22kW, 32A/400V, 3-phase, 1x Type 2 charging socket, Extender+	100000158	Wallbox eM4 Single Extender in accordance with German calibration law with charging socket 22kW
3W2261B	Wallbox eMH3, 1x22kW, 32A/400V, 3-phase, 1x Type 2 charging cable, Controller+, reev ready	100000202 + sep. charging cable	Wallbox eM4 Single reev ready Controller in accordance with German calibration law with charging socket 22kW
3W2251B	Wallbox eMH3, 1x22kW, 32A/400V, 3-phase, 1x Type 2 charging cable, Extender+, reev ready	100000203 + sep. charging cable	Wallbox eM4 Single reev ready Extender in accordance with German calibration law with charging socket 22kW
3W2260B	Wallbox eMH3, 1x22kW, 32A/400V, 3-phase, 1x Type 2 charging socket, Controller+, reev ready	100000202	Wallbox eM4 Single reev ready Controller in accordance with German calibration law with charging socket 22kW
3W2250B	Wallbox eMH3, 1x22kW, 32A/400V, 3-phase, 1x Type 2 charging socket, Extender+, reev ready	100000203	Wallbox eM4 Single reev ready Extender in accordance with German calibration law with charging socket 22kW

1. I have a new project planned with the Wallbox eMH2/eMH3. Which products should I use now?

Conversion matrix incl. product numbers

Productnr.	Product description short	Successor product	Product description short
3W2214	Wallbox eMH3 Stand Alone, 2x11kW (1x22kW), 32A/400V, 3-phase, 2x Type 2 charging socket	100000004	Wallbox eM4 Twin Extender, 11/22kW, 2x Type 2 charging socket
3W2284	Wallbox eMH3 Controller, 2x11kW (1x22kW), 32A/400V, 3-phase, 2x Type 2 charging cable	100000002 + sep. charging cable	Wallbox eM4 Twin Controller, 11/22kW, 2x Type 2 charging socket
3W2274	Wallbox eMH3 Extender, 2x11kW (1x22kW), 32A/400V, 3-phase, 2x Type 2 charging cable	100000004 + sep. charging cable	Wallbox eM4 Twin Extender, 11/22kW, 2x Type 2 charging socket
3W2264	Wallbox eMH3 Controller+, 2x11kW (1x22kW), 32A/400V, 3-phase, 2x Type 2 charging cable	100000019 + sep. charging cable	Wallbox eM4 Twin Controller in accordance with German calibration law, 11/22kW, 2x Type 2 charging socket
3W2254	Wallbox eMH3 Extender+, 2x11kW (1x22kW), 32A/400V, 3-phase, 2x Type 2 charging cable	100000020 + sep. charging cable	Wallbox eM4 Twin Extender in accordance with German calibration law, 11/22kW, 2x Type 2 charging socket
3W2283	Wallbox eMH3 Controller, 2x11kW (1x22kW), 32A/400V, 3-phase, 2x Type 2 charging socket	100000002	Wallbox eM4 Twin Controller, 11/22kW, 2x Type 2 charging socket
3W2273	Wallbox eMH3 Extender, 2x11kW (1x22kW), 32A/400V, 3-phase, 2x Type 2 charging socket	100000004	Wallbox eM4 Twin Extender, 11/22kW, 2x Type 2 charging socket
3W2263	Wallbox eMH3 Controller+, 2x11kW (1x22kW), 32A/400V, 3-phase, 2x Type 2 charging socket	100000019	Wallbox eM4 Twin Controller in accordance with German calibration law, 11/22kW, 2x Type 2 charging socket
3W2253	Wallbox eMH3 Extender+, 2x11kW (1x22kW), 32A/400V, 3-phase, 2x Type 2 charging socket	100000020	Wallbox eM4 Twin Extender in accordance with German calibration law, 11/22kW, 2x Type 2 charging socket
3W2284B	Wallbox eMH3 Controller, 2x11kW (1x22kW), 32A/400V, 3-phase, 2x Type 2 charging cable, reev ready	100000180 + sep. charging cable	Wallbox eM4 Twin reev ready Controller, 11/22kW, 2x Type 2 charging socket
3W2274B	Wallbox eMH3 Extender, 2x11 kW (1x22kW), 32A/400V, 3-phase, 2x Type 2 charging cable, reev ready	100000181 + sep. charging cable	Wallbox eM4 Twin reev ready Extender, 11/22kW, 2x Type 2 charging socket
3W2264B	Wallbox eMH3 Controller+, 2x11kW (1x22kW), 32A/400V, 3-phase, 2x Type 2 charging cable, reev ready	100000182 + sep. charging cable	Wallbox eM4 Twin reev ready Controller in accordance with German calibration law, 11/22kW, 2x Type 2 charging socket
3W2254B	Wallbox eMH3 Extender+, 2x11kW (1x22kW), 32A/400V, 3-phase, 2x Type 2 charging cable, reev ready	100000183 + sep. charging cable	Wallbox eM4 Twin reev ready Extender in accordance with German calibration law, 11/22kW, 2x Type 2 charging socket
3W2283B	Wallbox eMH3 Controller, 2x11kW (1x22kW), 32A/400V, 3-phase, 2x Type 2 charging socket, reev ready	100000180	Wallbox eM4 Twin reev ready Controller, 11/22kW, 2x Type 2 charging socket
3W2273B	Wallbox eMH3 Extender, 2x11kW (1x22kW), 32A/400V, 3-phase, 2x Type 2 charging socket, reev ready	100000181	Wallbox eM4 Twin reev ready Extender, 11/22kW, 2x Type 2 charging socket
3W2263B	Wallbox eMH3 Controller+, 2x11kW (1x22kW), 32A/400V, 3-phase, 2x Type 2 charging socket, reev ready	100000182	Wallbox eM4 Twin reev ready Controller in accordance with German calibration law, 11/22kW, 2x Type 2 charging socket
3W2253B	Wallbox eMH3 Extender+, 2x11kW (1x22kW), 32A/400V, 3-phase, 2x Type 2 charging socket, reev ready	100000183	Wallbox eM4 Twin reev ready Extender in accordance with German calibration law, 11/22kW, 2x Type 2 charging socket

2. I would like to expand an existing installation of Wallboxes eMH3/eMH2. How can this be implemented with the Wallbox eM4?



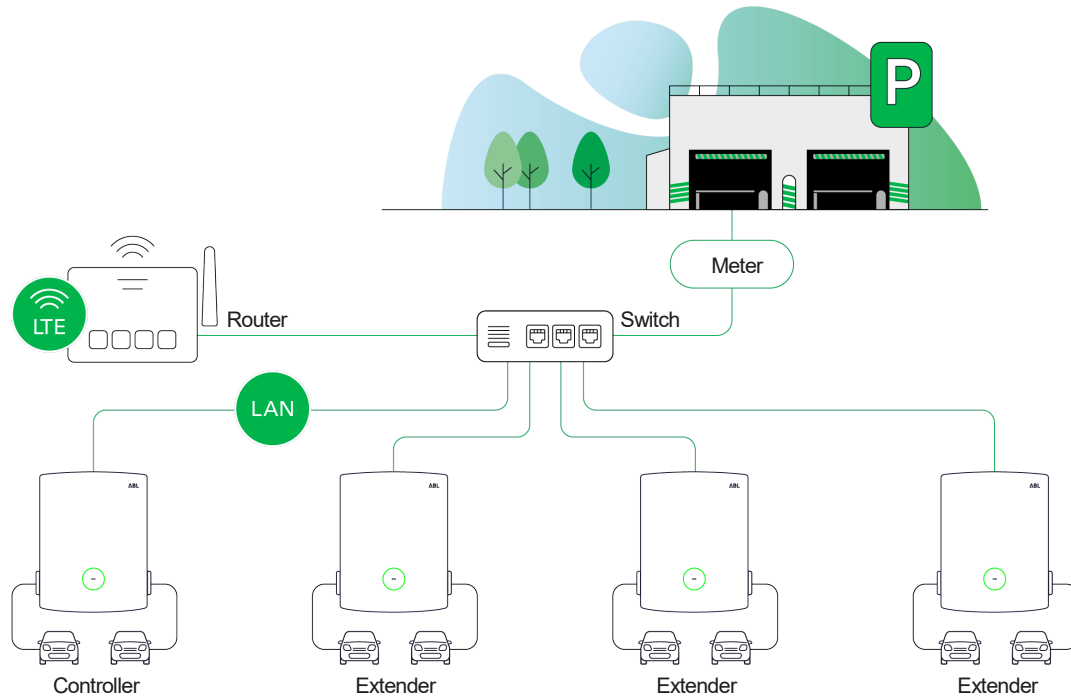
You can expand an existing installation with Wallboxes eM4 Twin or Single. To do this, a Wallbox eM4 Controller must be combined with a controller variant of the Wallbox eMH3 or eMH2 via a router/switch in a multi-group.

A multi-group implements static load management with different current limitations.

Please note: A Wallbox eM4 Extender cannot be integrated individually into an eMH3 or eMH2 group.

3. I am planning a project in an underground car park with poor mobile phone reception. What solution does ABL offer for an implementation with the Wallbox eM4?

You need at least one Wallbox eM4 Twin/Single Controller as well as an LTE router and the desired number of extenders (see figure). Alternatively, the connection to the backend can also be made via LAN or WLAN.

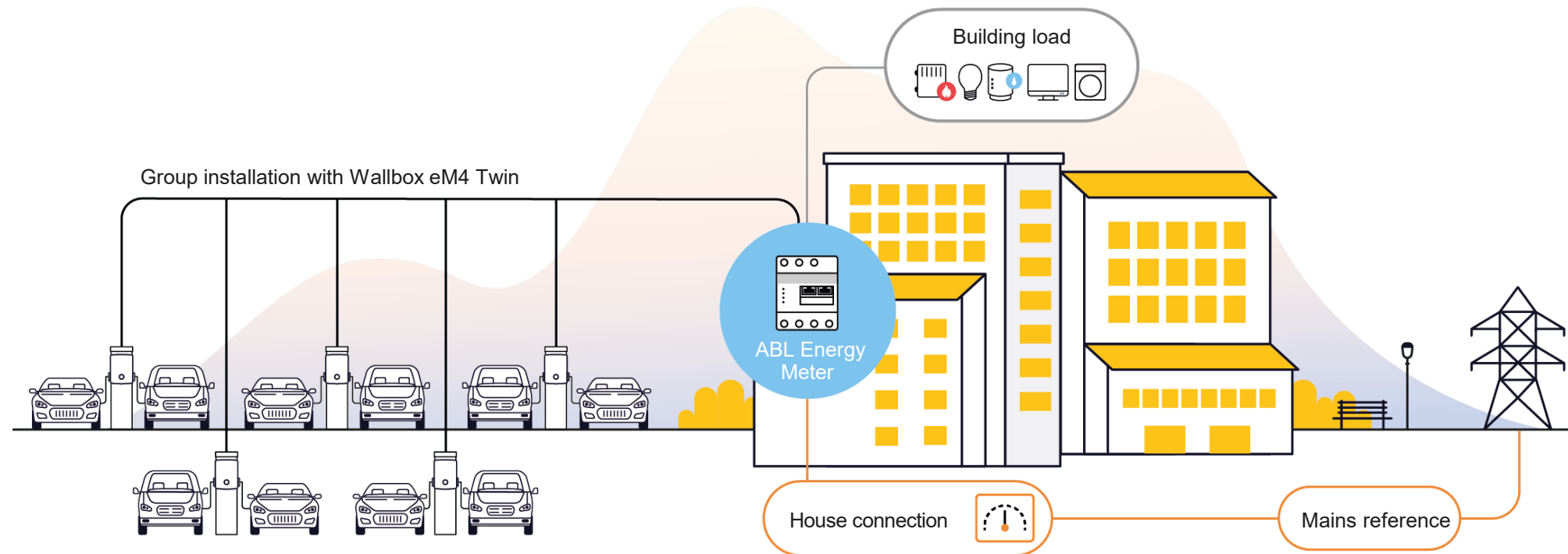


- A Wallbox eM4 Controller with LTE router enables use in locations with poor cellular connectivity (e.g. underground parking)
- Max. 30 charging points
- Control of all charging points via the controller Wallbox
- Static or dynamic load management
- Product recommendation Router: Teltonika RUT360
- When configuring in the app, select Backend connection via LAN

4. I am planning a new project with load management. What solution can you offer?

The Wallbox eM4 has an internal static load management for up to 100 charging points.

With the accessory ABL Energy Meter up to 30 charging points can be networked for dynamic load management.



5. With which external systems is the Wallbox eM4 compatible?

ABL

The Wallbox eM4 is compatible with a wide range of systems and interfaces in the areas of CSMS/backend, energy management and load management as well as the connection of card terminals.

These currently include Etreel, Energielenker, Hectronic and many other partners.

You will soon also find a complete overview on our website.

ETREEL

THE MOBILITY HOUSE >>>

 **e-Station**

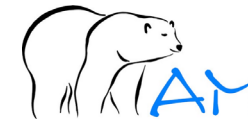
Hectronic

 **ASKI**
i-energy



LadeVerbund
Plus

Spirii



ise



 **TC Backend**



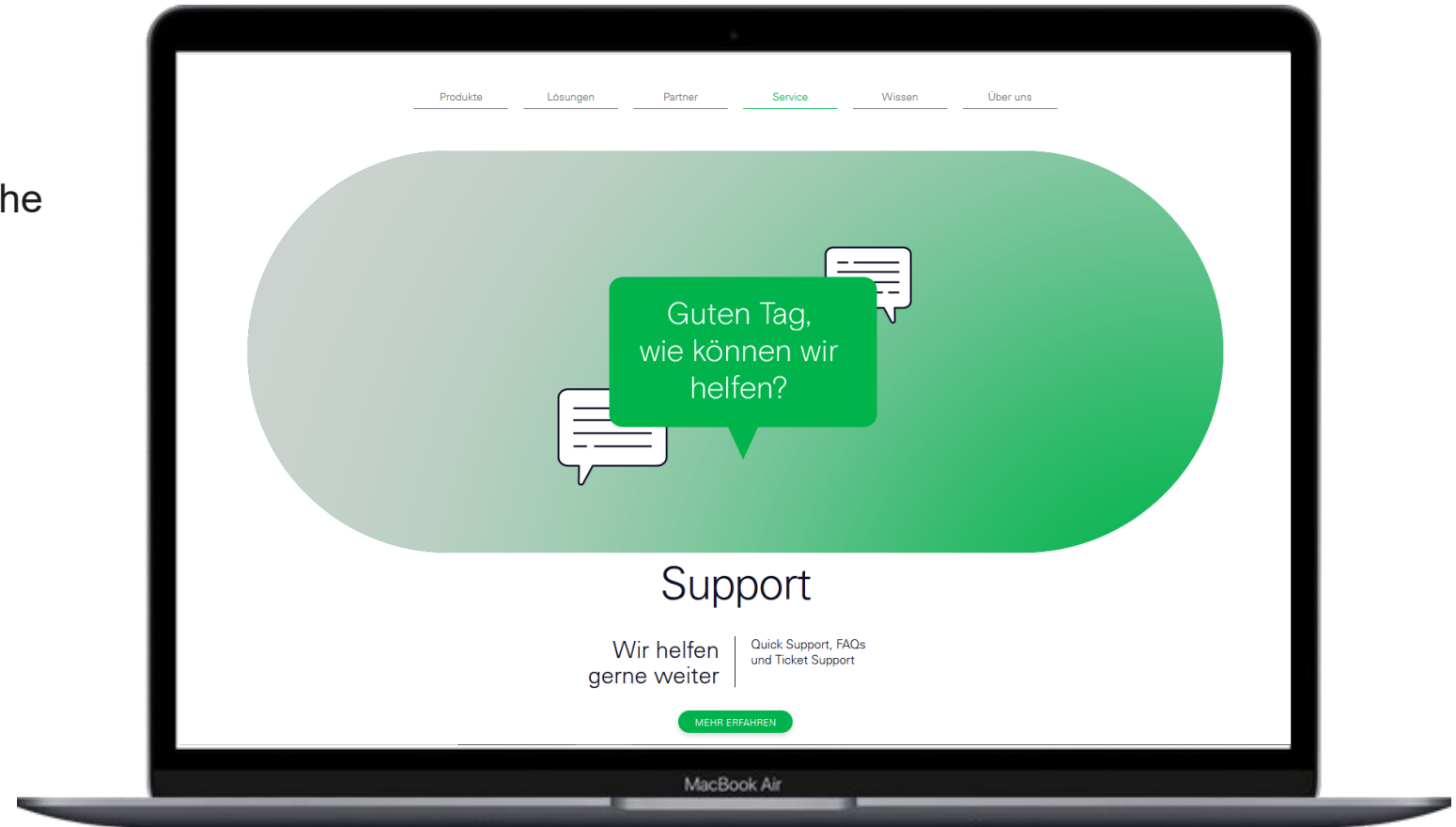
 **energielenker**

reev

6. I have ABL products in stock. Will ABL still support the service for the discontinued charging stations?

For complaints, defect notifications, spare parts orders, commissioning support, service calls, returns and inquiries regarding all discontinued products, our Customer Service and the ABL ticket system will continue to be available to you.

Software updates to optimize the products will continue to be available.



7. Will accessory products for the Wallboxes eMH1, eMH2 and eMH3 still be available?

The following accessories remain part of our product portfolio:

- Alle Ladekabel
- Charging cable holder CABHOLD
- Foundation for pillars EMH9999
- Current transformer EMSCT
- Energy Management System home EMSHOME
- Weather protection roof WPR12
- Weather protection roof WPR36
- POLEMH1, POLEMH2 → as successor product POLEM4 Single 100000361
- POLEMH3 → as successor product POLEM4 Twin 100000192

8. Where can I find information about the new Wallbox eM4?

ABL

On our website:

<https://www.ablmobility.de/en/products/em4.php>





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