

HEIDELBERG
WALLBOX HOME ECO.
CONVENIENT
CHARGING AT HOME.

SAFE,
INEXPENSIVE,
COMPACT.





WALLBOX HOME ECO THE BENEFITS FOR YOU.

Ready for use anywhere: the firmly mounted wall charger

Heidelberg Wallbox Home Eco from AMPERFIED is firmly wall-mounted as a stationary charging facility. It can be used in garages and carports as well as outdoors. Thanks to its protection class and its solid, long-lasting metal housing, the charging station can be placed outside. Heidelberg Wallbox Home Eco makes an impression with its intuitive operation, extraordinary design and compact dimensions.

TÜV certification

TÜV certification for wall chargers? Yes, this is a thing. We have the safety of our products checked by independent inspection bodies. In this way, we ensure that our wall chargers optimally meet all the statutory requirements and therefore offer maximum protection.



Simple, inexpensive installation.

The wall charger can easily be installed by an electrician or an installation service. The installation costs are reduced to a minimum thanks to integrated DC residual current detection. Intuitive to use, maintenance-free and suitable for all vehicles with a standard Type 2 charging socket.

Charging technology made in Germany.

The brand HEIDELBERG has stood for quality and sustainability in the global printing industry for more than 170 years. But we are also making an impression in the field of electric mobility with innovative, customer-oriented solutions. We have now given our activities in this area, which we have been engaged in since 2014, a name – AMPERFIED. The wholly owned subsidiary founded in April 2022 stands for smart charging technology made in Germany and aspires to being a trustworthy and reliable partner on the way to the future of electric mobility.

Technical highlights of Heidelberg Wallbox Home Eco

- \ 230-volt (single-phase) or 400-volt (three-phase) connection
- \ Plug-and-play solution – easily to be installed by an electrician or an installation service
- \ Integrated residual current detection: 6 mA DC in accordance with IEC 62955
- \ Charging capacity (adjustable): e.g. 2.1 kW/3.7 kW/7.2 kW/11 kW
- \ Cable length: 3.5 m, 5 m or 7.5 m



Suitable for garages, carports and outdoors



Maintenance-free so no add-on costs



Simple installation by an electrician



Compact dimensions and exceptional design



Intuitive, inexpensive plug-and-play solution



Power-saving standby mode when not in use

TECHNICAL SPECIFICATIONS

Regulations	EN 61851-1; EN 61439-7
Charging capacity	Adjustable up to 11 kW
Charging connector/coupler	Type 2
Dimensions (W × H × D) (mm)	386 × 295 × 112 mm
Rated voltage	230 V–400 V
Rated current	Up to 16 A (adjustable from 6 A to 16 A in 2 A increments)
Rated frequency	50 Hz
Connection technology	Spring clamp technology (2.5 mm ² to 6 mm ²)
Charging cable length (m)	3.5 m/5.0 m/7.5 m
External wall charger release/locking	External RFID module, key switch, ripple control signal for grid-friendly charging (maximum charging current/charging lock)
Operating temperature range (°C)	–25°C to +40°C
Residual current detection	6 mA DC in accordance with IEC 62955
Protection rating	IP54 (splashproof)
Operation/status information	Push button with LED



ANY QUESTIONS?

Our hotline will be happy to help:
+49 (0)6222 82-2266
support@amperfiED.com \ www.amperfiED.com