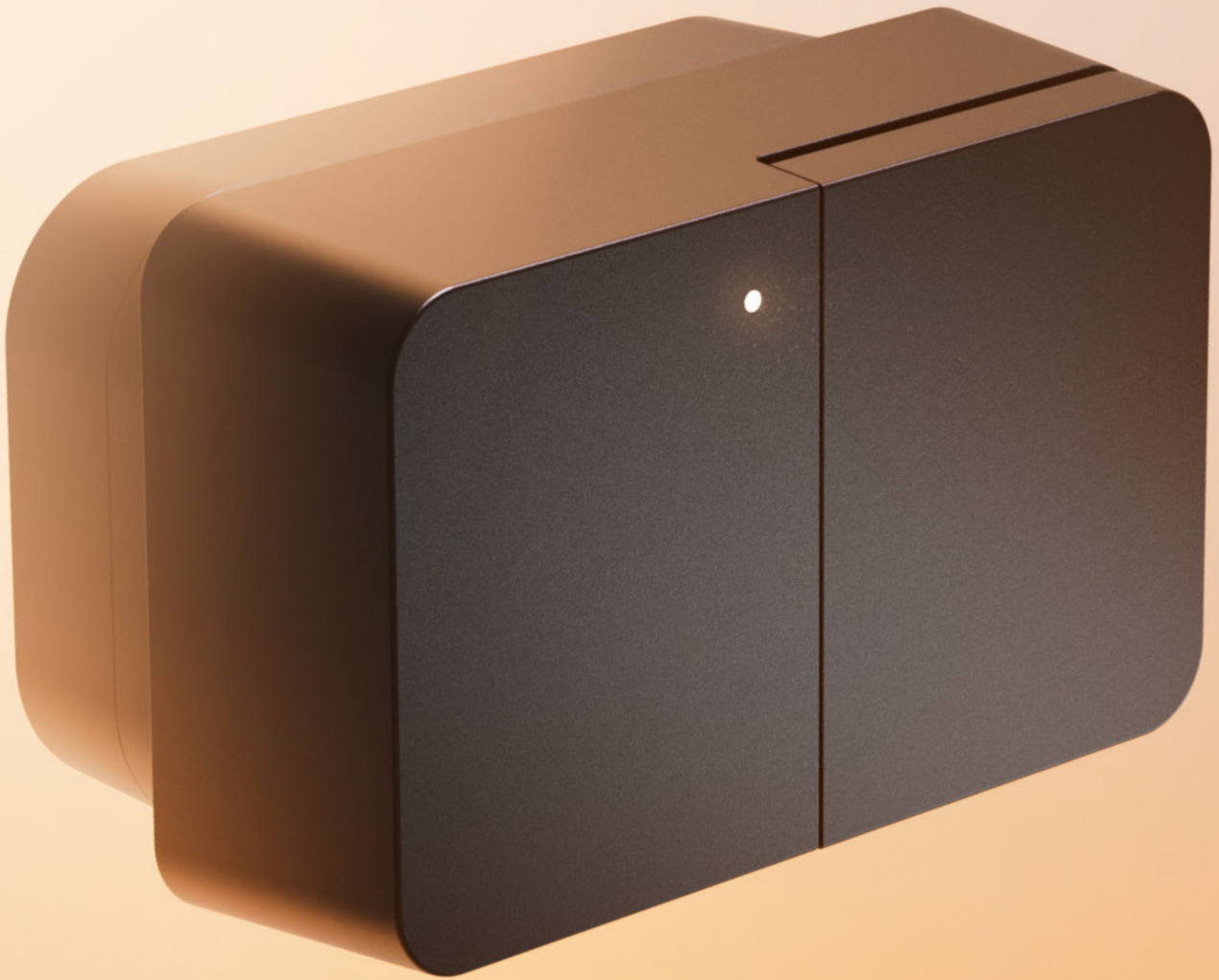


1



The simple but smart choice.

amina 1 is the EV charger that gives you a smart, safe and efficient way to charge your car at home.

Designed to blend in with your home, amina 1 is one of the most discreet chargers you can get installed.

amina 1

Simply smart

amina 1 lets you charge smart with the apps you already have:

- Smart charging apps – Connect the app to your car so it automatically charges when electricity prices are lower.
- Homes and smart homes – Connect your car to an electricity provider for full smart charging functionality.
- Cars and car apps – Set a start and end time for charging using your car's dashboard or app.

As small as it gets

Only 10cm tall and 20cm wide, amina 1 is one of the smallest home chargers on the market. It's carefully designed to be the perfect mix of size, efficiency and safety, complete with a closable lid when not in use.

The charging speed you need

Capable of adding 35km – the daily average distance driven by EV drivers – in one hour, amina 1's charging speed of up 7,4kW has got your daily charging needs covered in no time.

Technical specifications

General	Dimensions (mm): 125 x 200 x 105 (H x W x D) Operating temperature: -35 °C to +50 °C Wall mounting (mm): c/c 110 x 185 (H x W) Weight: 1.15 kg
Power grid and voltages	TN, IT and TT 230V AC 1 phase
Charging socket	Type 2 socket (IEC 62196-2)
Max. current and charging	Current: 6-32A 1-phase Output: 1,4 - 7,4 kW
Integrated residual current protection	RDC-DD (6mA DC) according to IEC 62955
Degree of protection	Resistant to impact, dust, water IP54: indoor and outdoor use IK08: impact protection UL94-5VB: flammability rating UV-resistant
Electrical protection	Protection Class II Overvoltage Category III (4 kV)
Standards and approvals	CE compliance according to IEC 61851-1:2017 IEC 62955 ROHS Directive 2011/65/EU
Installation	External circuit breaker: 6A - 40A External RCD Type A 30mA needed Cable diameter: 4,0 – 16,1mm Wire cross section: 1,5 – 6,0mm ²





aminacharging.com