Eve
Home

Home charging made easier

Quick and easy to install. Built to last. Ready for smarter energy.

Eve Home is Alfen's new generation of home charging, combining a modern design with practical advantages for installation, everyday use and service. Delivering up to 22 kW, it is available in Type 2 shutter-socket and fixed-cable versions, suitable for both single- and three-phase installations.

Its dock design separates the fixed installation from the replaceable central charging unit, simplifying both installation and service. An animated LED interface makes charging information easy to understand, while a built-in P1 connection links directly to a compatible smart meter without a separate interface module.

ISO 15118-ready hardware prepares Eve Home for Plug & Charge and bidirectional charging.* Eve Install supports guided setup, Eve Connect puts everyday control in the user's hands, and Eve Control supports remote diagnosis and connects Eve Home to a growing energy ecosystem. When Eve Home is connected to Eve Control, on-site warranty for covered faults is included throughout the five-year warranty period. A central-unit swap simplifies service. The result is a charger designed around the whole home-charging experience.



www.alfen.com

Eve **Home**

Standard technical features

- Up to 22 kW charging capacity
- Suitable for single- and three-phase installations
- RFID authorisation
- Active Load Balancing
- MID-certified energy metering
- Wi-Fi and Ethernet connectivity
- Integrated 6 mA DC detection

Available versions: Type 2 shutter socket or fixed charging cable.

Why Eve Home?

ISO 15118 ready*

Prepared for Plug & Charge and bidirectional charging

Eve Home's ISO 15118-ready hardware provides the foundation for Plug & Charge and bidirectional charging. It prepares the charger for automatic vehicle authentication and two-way energy use as supported software, vehicles and installations become available.

Dock design

Straightforward installation. Less work when service is needed

Front-facing mounting and captive screws make installation straightforward. If replacement is required, the central charging unit can be swapped without disconnecting the installed power and communication cables. The dock stays installed and the customised front cover is retained.

Animated LED*

Charging information, without opening an app

Nine independently controlled segments communicate charging status and solar-charging information. The animated LED interface makes this information visible at the charging point, helping users understand what the charger is doing without checking their phone.

Built-in P1 connection

Direct smart-meter integration. No separate interface module

Connect directly to a compatible smart meter's P1 port to support Active Load Balancing, without a separate interface module. Fewer separate components make integration more straightforward. TIC and RS485 interfaces provide further connection options.

Five-year warranty

On-site warranty included when connected to Eve Control

Every Eve Home includes a five-year standard warranty. When connected to Eve Control, on-site warranty for covered faults is included. Without Eve Control, swap warranty is included, with the installer carrying out the swap; on-site warranty is available at additional cost. Swap units are refurbished.

Connectivity: LAN or wireless LAN connection. Five-year SIM connectivity is optional.

Discover Eve Home

Explore the technical specifications, installation information, available configurations and latest features.

Scan the QR code to learn more.

* Not all functionality is available at launch. Advanced functions, including Plug & Charge and bidirectional charging, depend on software, compatible vehicles and systems, configuration and applicable regulations. Additional licences may be required. Visit alfen.com for the latest information.

Powering the Future

Visit our Eve Home product page for more info.

www.alfen.com