



Alfen EVE Double Pro-line

The Eve Double Pro-line is a smart charging solution with two plugs en is ideally suited for private and semi-public locations. In 2017, the Eve Double Pro-line was completely redesigned and renewed using the latest charging technology and the needs of EV drivers. The big display, improved user interface and a fully reliable hardware platform make the Eve Double Pro-line very easy to use. At the same time, it offers advanced technological functionalities for smart charging. The Eve Double Pro-line is Alfen's flagship model for smart solutions for semi-public spaces, like companies and supermarkets.

The sturdy housing is designed for intensive use and frequent changes between users and can be mounted to a wall or pole. It contains 2 charging contacts, and both are equipped with optional load balancing. The user interface is provided with a colour display with the possibility to upload a personalised logo. An integrated RFID reader supports user identification and a MID-meter makes financial settlement possible. An internet connection via GPRS/ethernet is available via a freely chosen third-party management system.





Easily charged.



Advanced smart features

Leading smart functions. It supports multiple user profiles, pricing hierarchies and financial transaction settlement. The charging point can also communicate with and react to other smart technologies and solutions with shared standards and open protocols.



Designed for integrations

All Alfen charging stations are designed to maximise charging speeds and optimise energy usage while the grid connection stays ensured. This makes it especially suitable for integration and interoperability with self-generated renewable energy, energy storage and flexible energy rates.



Flexible management systems

Can be used with Alfen's management system or integrated with every OCPP-compliant back office for registrations of energy usage, transaction history en access at a distance for diagnostics and upgrades.

A **smart** and **elegant** charging station for **home** and **work**.



Gemaakt om te doorstaan

All products are designed to be robust, safe and reliable. Built-in the Dutch Alfen factory using high-quality components, they are rigorously tested and independently certified. Each model comes standard with a warranty and an optional service package with a service level agreement.





Smart charging network

A network with a total of 100 Alfen charging points with singular charging contacts or 50 charging points with double charging contacts in one location. Distribute loading continuously across all loading vehicles to maximize the charging rates within the available local network capacity. Also includes the option to tailor loading priorities.



Made to last

A unique, large full-colour 7" screen offers the user a simple interface and guides them through the charging process. The popular feature that allows you to upload your logo also offers a unique opportunity to display your brand name on the charging station.

Technical sheet

General

Number of charging points: 2
Singular or double charging points
Durable and representative design
Housing size HxWxD: 590 x 338 x 230 mm

Safety & quality

Cable retention
IP54 waterproof protection
Anti-corrosion treatment and powder coating
1 year warranty
Suitable for public places

Technology

Network connection: GSM/GPRS Modem; operation using a charging card; Remote service via GSM/GPRS communication module

DC outlet

Nominal connection value: 3 x 32A maximum
Output power: 3.7kW - 22kW

Load capacity per outlet

3.7kW (16A, 230V), 7.4kW (32A, 230V)
11kW (16A, 400V), 22kW (32A, 400V)

Standards and guidelines

IEC 61851-1 / -22 (2017))

Authorisation

Plug&Charge, RFID-reader

Colour

Front side RAL9016 (traffic white)
Back side RAL7043 (traffic grey)

kWh-meter

MID-approved, suitable for offsetting

Optional

Sticker with your own logo