



WHAT IS SWIO?

With SWIO, we offer you a simple and convenient transition to e-mobility thanks to our 360° charging solution.

With our SWIO installation packages, you are ideally equipped to charge your e-car effectively and safely, regardless of the car brand or your living situation. Our installation packages include the following services:

- Homecheck
- Wallbox
- Charging card
- Installation:
 - 10 m electrical cable
 - 10 m LAN cable
 - 1 concrete wall drilling
 - Fuses and circuit breaker
 - PVC pipes
 - Fixing and small material



WHAT **ADVANTAGES**DOES A **SWIO WALLBOX** OFFER ME?

- Universal charging plug (type 2) suitable for all e-vehicles
- In average 5 times faster charging than at a household socket
- Safe charging process thanks to protective devices
- Gentle charging of your e-vehicle's battery
- Suitable wallbox for every need
- Subsidized by the government and in some cases also by local authorities (for Luxembourg)
- Robust product built from sustainable materials





SWIO PRO

2.950,- € TTC WALLBOX + INSTALLATION

The SWIO PRO is suitable for all customers who have **higher** demands on the functionalities of a wallbox.

- **✓** Single-family house
- ✓ Apartment building
- Outdoor installation
- ✓ Access control
- ✓ Charging cable
- ✓ Web interface
- ✓ PV system compatible

TECHNICAL DATA SWIO PRO

Charging capacity*
Charging equipment
Authorisation

Communication

Connectivity Load management Clustering Load balancing up to 22 kW 7 m charging cable

PIN RFID

OCPP 1.6 SOAP&JSON
OCPP 2.0 JSON (upcoming)

Modbus TCP Ethernet, LTE Static & Dynamic

up to 500 charge points Yes Energy Meter User interface MID Energy Meter LED status light Web Interface

Protection level Electrical fuse IP 56, IK 10 RCD type A + DC residual current sensors 6 mA

Product standards Material IEC61851, IEC 15118 ready
Aluminium enclosure, polycarbonate and

Colour

Lexan cover plate Graphite Grey

SWIO PRO

YOU DON'T LIVE IN LUXEMBOURG?

NO PROBLEM!



HOW IS THE SWIO WALLBOX GOING TO BE INSTALLED?



1 HOMECHECK

We will contact you to arrange an appointment for the home check. During the home check, the SWIO installation partner will check the conditions of the building. We will then submit the application to the network operator.

2 INSTALLATION

After a successful home check and approval by the grid operator, we will contact you for the installation appointment. During this appointment, your new SWIO wallbox will be installed and commissioned. During commissioning, the installation partner will carry out charging tests to confirm the full functionality in accordance with the applicable guidelines (TAB) of the grid operator.

3 INFORMATION

After installation, you will receive an explanatory video so that you can make ideal use of all the functionalities of your wallbox. If you have any further questions, please do not hesitate to contact our SWIO team.



ON THE MOVE

The SWIO charging card allows you to charge your car at all public charging points in Luxembourg and its neighboring countries.





100 % FLEXIBLE

Charge your car at **public charging solutions** in Luxembourg, France, Germany and Belgium. Find the desired charging station and let us guide you directly to it.



TRANSPARENT

View costs per kWh, maximum charging power and charging station availability in real time in the app. There is no subscription fee to use the app. **You only pay for charging.**



EASY TO USE

Create your account in a few minutes and start your recharge through the application or with your personal SWIO card.

OUR APP SWIO CHARGE

Download the app









THE **ADVANTAGES**OF THE SWIO CHARGE APP

- Find all available public charging points and current prices at stations
- View the availability of charging stations and operating status in real time
- Access the information about the power and therefore the charging time for your electric vehicle
- Start the charging process via the application
- View your electricity consumption at any time



Download instruction manual





SWIO CONTROL HOME

837,- € INCL. VAT

SWIO Control Home is a **home energy management system** (HEMS).

Through the intelligent control of your photovoltaic system, wallbox and other devices, **energy is used efficiently in the household**, thereby reducing costs.

- ✓ Compatible with SWIO Pro Wallbox
- ✓ Intuitive control via app
- ▼ Real-time monitoring of energy generation, consumption and storage levels
- ✓ Solar power forecasts via AI energy assistant
- ▼ Reduces electricity costs by taking dynamic electricity tariffs into account
- **✓** Optimisation of self-consumption
- ✓ Maximum utilisation of solar power

CONTACT US

PRODUCT **COMPARISON**

	SWIO CONTROL HOME FLUX	SWIO CONTROL HOME CONNECT
Energy management	✓	√
Optimisation of own consumption	✓	✓
Energy assistant	√	✓
E-mobility	√	✓
LAN connection	✓	✓
RS 485 interface		✓
Top-hat rail mounting		✓
Relays: 2x digital outputs		✓
2x digital inputs		✓
Analogue output 0-10V		✓



SV/O

5, rue des Joncs L-1818 Howald info@swio.lu +352 40 33 33 - 134



swio.lu