



Charge at home.

GARO®

GARO

Entity
garo.se



A wallbox full of smarts

GARO Entity Compact is a solution that makes charging at home both a breeze and a given. It can charge all cars, the charging process is easily controlled via the GARO Connect app or your charging tag and the minimalist design makes it easy to place wherever you like. You can easily communicate with your wallbox to monitor your vehicle's charging status as it has always-on connectivity. By the way, did we mention that GARO Entity is also the safest wallbox on the market? Our new wallbox exceeds electrical safety requirements as it features both electronic and mechanical electrical fault protection. It is, quite simply, a given solution when it comes to both ease of use and safety.

GET THINGS RIGHT FROM THE START

We can help you with any questions you might have. As the Nordic region's leading manufacturer within vehicle charging, we have extensive knowledge of the subject. If this brochure doesn't answer all your questions, you can visit garo.se or your local electrician for more information.

THE SAFEST WALLBOX ON THE MARKET BY FAR

Our long history within electric vehicle charging has always been characterised by the desire to ensure safety while also delivering smart solutions that simplify everyday life. GARO Entity charges your car safely, day and night. When choosing the Entity wallbox, not only are you making a sustainable and climate-smart choice, but you can also feel safe knowing that it boasts comprehensive integrated protection, has been thoroughly tested to handle the Nordic climate and meets all European electrical and safety standards. This is a wallbox that has no trouble with load balancing, meaning that the charging output is adapted to the electricity consumption of other devices with no need to worry about tripping the main fuse.

GARO-QUALITY ELECTRICIANS GUARANTEED

Our website lists carefully selected local electricians so that you can rest assured when installing our charging stations. Everything to ensure the right quality and knowledge to give you peace of mind throughout the process.

50% TAX REBATE FOR GREEN TECHNOLOGY

In Sweden, you can apply for a so-called grön teknik, or green technology, tax rebate from the Swedish Tax Agency. It works the same way as for the home improvement (ROT) and household services (RUT) schemes and requires that you buy a wallbox together with installation by an electrician. The rebate will then appear directly on your invoice. The total rebate is 50% of the cost for materials and installation.





Next-level safety

We're striving hard to be a role model in electric vehicle charging and, above all, to be a forerunner in safety. Naturally, this means that GARO Entity Compact is safe for you, your car and your family. Product standards and electrical installation regulations are established for a reason. Here at GARO, we never compromise on safety. We only use electronic and mechanical components that ensure that your house, electrical system and vehicle can work in unison safely.

GARO ENTITY BALANCE PROTECTS THE MAIN FUSE

Together with GARO Entity Balance, your wallbox is smart enough to ensure that the total load on your home electrical system won't exceed the maximum limit when charging your car. The load balancing system communicates wirelessly with your wallbox and ensures that the charging output to your car is adapted to your other electricity consumption. The load balancing system communicates over your local network rather than the internet, so it keeps on working even if the internet goes down. Put simply, you need not worry about tripping the main fuse and cutting the power to parts of your home.

HOW LOAD BALANCING WORKS

You come home from work and connect your car to the wallbox, which puts a load on your home electrical system. A short time later, you start preparing dinner and turn on the cooker. As the evening air starts to cool, the heat pump also starts. The load balancing system immediately detects any increase in electricity use. GARO Entity Balance then adapts to the greater load by lowering the charging output to the car for the while. Once the household demand drops, the charging output is increased again without tripping the main fuse.

GARO Connect

We've made it easier than ever for you to take complete control of your charging. Whether you want to schedule your charging at certain times or automatically at the lowest price*, to start and stop charging remotely or to monitor your car's charging in real time, GARO Connect is your best bet. What's more, you gain full control of your charging history as you can easily export reports from GARO Connect. You can also use the same app to allow other drivers to access your wallbox. Perhaps you have a friend with an electric vehicle over to see you? That's great, and you can easily give your friend temporary or permanent access to your charger.

Some of the things you can do with the app

- Stop and start charging remotely
- Set up charging according to how you want your car to charge night and day
- Set up charging according to when you want your car to be fully charged
- Invite more users to use your wallbox
- Monitor your car's charging in real time
- Find nearby and available GARO Entity wallboxes that you own or are authorised to use

Charge smarter by time and price GARO Connect and the Price Adaptive Charging (PAC) function enable you to optimise the charging of your electric car by monitoring the lowest price offered by your electricity supplier*. Price Adaptive Charging (PAC) quite simply optimises the cost-efficiency of your charging automatically based on the current time and electricity price via spot prices retrieved from Nord Pool, the Nordic power exchange.

These are just a few of the many things you can do with GARO Connect. New services and functions are regularly added. Download the GARO Connect app from the App Store or Google Play.

*Requires an hourly rate agreement with your electricity supplier.





Let your wallbox blend
in to your house facade,
or stick out.

The future is simple

DESIGNED TO BE EASY TO BOTH USE AND INSTALL

To make everyday life easier for both you and your electrician, we put a great deal of thought into the design of the GARO Entity wallbox. The wallbox is comprised of just three component parts, and thanks to the GARO Entity Plug-in system, the different parts are easily attached and removed. Should you wish to change the colour of your wallbox, simply unclick the cover and the rest of the wallbox stays in place.

CHOOSE THE COLOUR OF YOUR WALLBOX

When ordering your wallbox, it comes with a black cover as standard. However, should you wish to choose another colour, we're happy to oblige. So that your wallbox better matches your house facade, you can choose between black, grey, white and Falun red.

EQUIPPED FOR THE NORDIC CLIMATE

The Nordic climate can be both harsh and unpredictable. As it originates from the Nordic region, GARO Entity is designed to handle cold, heat and precipitation without any additional protection or accessories.

TESTED FOR STRICT REQUIREMENTS

Together, the robust design, the carefully selected components and the dependable software ensure that GARO Entity does its job at temperatures between -40°C and +40°C. What's more, in climate testing it actually exceeds the standard's requirements, meaning that it can also be exposed to even higher temperatures. Quite simply, a wallbox for the extremes, hot or cold.

A CHARGING CABLE THAT'S ALWAYS IN THE RIGHT PLACE

GARO Entity Compact always comes with a fixed cable. So, you need not use the cable that came with your car. Instead, you can rest assured that it stays put all day long while safe in the knowledge that you have the cable that came with your car for charging at work.

WALL OR STAND-MOUNTED

The wallbox is easily installed on a wall or a stand. Perhaps there's some distance from the garage driveway to the nearest house wall. Our stand has a minimalist design to make it a stylish addition to your home.

GARO ENTITY WALL HOOK

Naturally, we not only want you to have a smart and safe wallbox, but also want to help you keep things tidy. Our classic GARO Entity Wall Hook is easily attached to a wall or post to gather your charging cable, both simply and neatly, when not in use.



GARO Entity Pro

- Three-phase charger, 3 x 32 A, 22 kW
- Built-in phase balancing
- Load balancing
- Flexible: Outlet or fixed cable
- Built-in energy meter
- Available with visible MID-approved meter
- Combine up to four 22 kw charging points on one stand
- Built-in electronic and mechanical AC/DC fault detection
- All-pole mechanical breaker
- ISO 15118 hardware
- Future-proof OCPP
- Mesh Wi-Fi, Wi-Fi, LAN, 4G



GARO Entity Compact

- Three-phase charger, 3 x 20 A, 14 kW
- Load balancing
- Always fixed cable, 5 or 8 m
- Built-in energy meter
- Wall or stand-mounted (two units back to back on a single stand)
- Built-in electronic and mechanical AC/DC fault detection
- All-pole mechanical breaker
- ISO 15118 hardware
- Future-proof OCPP
- Mesh Wi-Fi, Wi-Fi, LAN, 4G



A future-proof choice

GARO is a Swedish company that has been supplying the electrical market in Sweden and across Europe with professional products since 1939. Thanks to our advanced product development and extensive technical knowledge, we can manufacture our own quality products designed to withstand the harsh Nordic climate. Our products always ensure energy savings, smarter control and simplicity of use. This also means that we ensure that our future technological developments are backwards compatible with the products we sell today.

GARO introduced its first charging station back in 2008. Today, we can offer all types of vehicle charging – from wallboxes for installing at home to charging stations for residential areas, companies, service stations and other public environments. Products that are always smart and simple for both the electrician and the user. This is what's made GARO a leading supplier of charging infrastructure in the Nordic region.

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