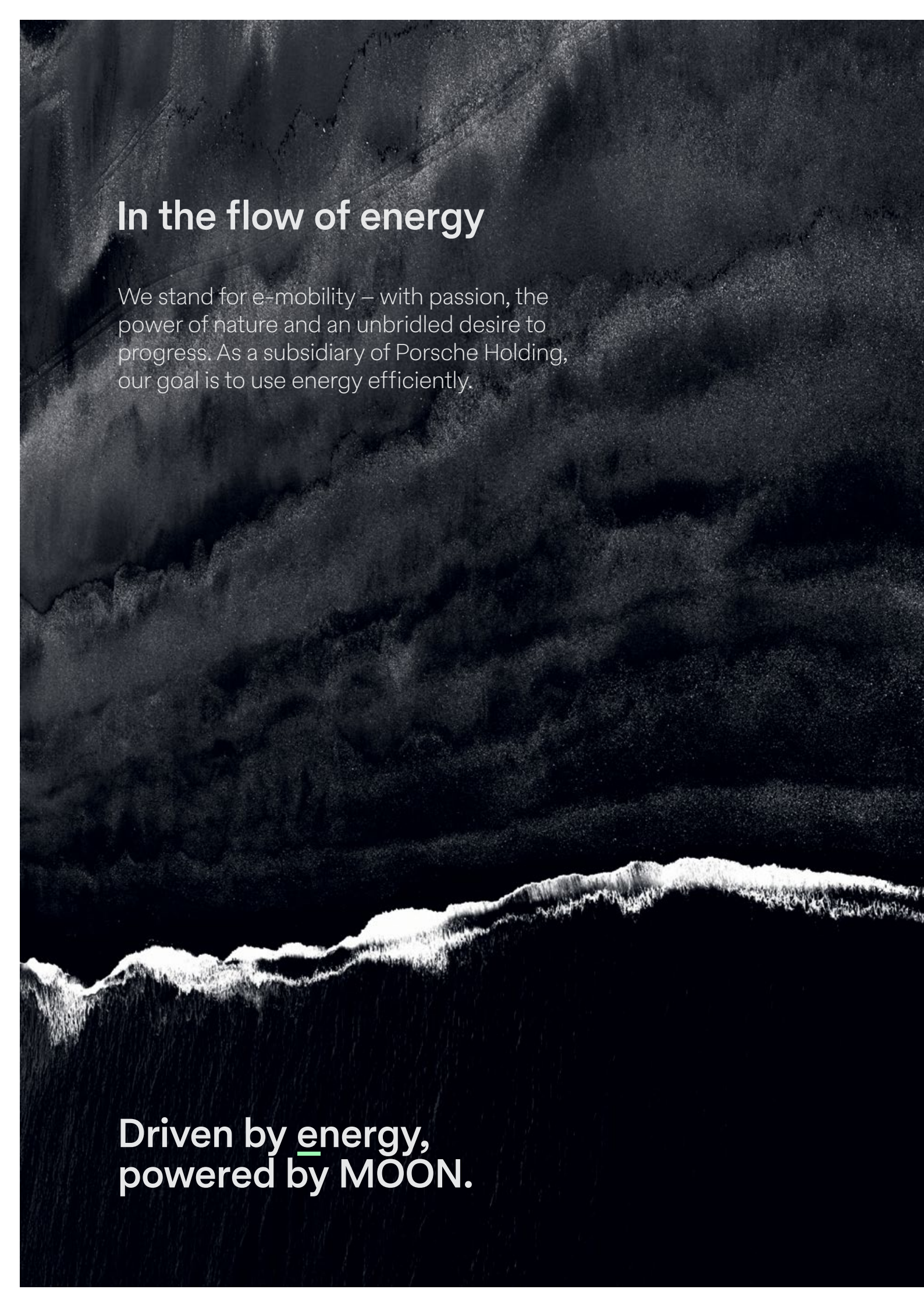




Driven by energy,
powered by MOON.

MOON POWER
Product catalogue

moon-power.com



In the flow of energy

We stand for e-mobility – with passion, the power of nature and an unbridled desire to progress. As a subsidiary of Porsche Holding, our goal is to use energy efficiently.

Driven by energy,
powered by MOON.

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Our vision

We are MOON,
the brand for everything
related to e-mobility.

Pioneering energy solutions are our commitment and our drive. With a clear focus on technology, design and comprehensive consultations, we are setting new standards in the world of electric car charging solutions. Our goal is to become the global number 1, sustainably changing the ways people use energy as a result.

Here at MOON, we believe in a world where electromobility is the norm. A world where clean energy is accessible to everyone and where we protect our planet by offering innovative and efficient charging solutions. Our vision is to make charging electric cars uncomplicated and straightforward. As a pioneer of new energy solutions, we are leading the way and highlighting the simple, seamless route to the future of emission-free mobility through our broad range of products and services.

Driven by energy, powered by MOON.

As an innovative subsidiary of Porsche Holding Salzburg, MOON POWER has been working as a CPO (Charge Point Operator) since 2017, operating and marketing more than 5,000 charging points across Austria and Germany. MOON is also active in a total of 25 countries, where we are driving forward the development of sustainable charging infrastructure.

This catalogue offers an insight into MOON POWER's diverse product portfolio: our range of future-orientated solutions that combine the highest levels of functionality and efficiency.





MOON

AUDI
CHARGING HUB
LADEN FÜR
ALLE MARKEN
30 CENT/KWH

E-AUTO
HIGHLIGHTS
PROBE FAHREN.
VOLKSWAGEN • AUDI
SEAT • SKODA • CUPRA

E-AUTO
HIGHLIGHTS
PROBE FAHREN.
VOLKSWAGEN • AUDI
SEAT • SKODA • CUPRA

MOON POWER product solutions

Whether it's for a private environment, commercial fleet of vehicles or a public space: Our AC charging solutions offer efficient charging overnight or during longer periods of downtime, while our powerful, rapid DC charging stations are ideal for sites that require maximum charging speeds. MOON stands for reliable technology, intuitive operation and future-proof e-mobility – aligned with tomorrow's demands today.



AC charging infrastructure

POWER2Go (mobile charging cable)

MOON Charger 2

MOON Charger Pro-line

MOON Charger PG-line



DC charging infrastructure

POWER Charger HYC 50

POWER Charger HYC 100–1000

POWER Charger C7

POWER Charger C8

POWER Charger SAT 400–600

BiDi Charger 11 DC



Energy management

optiMOON Contoller

optiMOON Gateway

Energy management portal



Billing system

B-MoRe

charge@ charging solutions



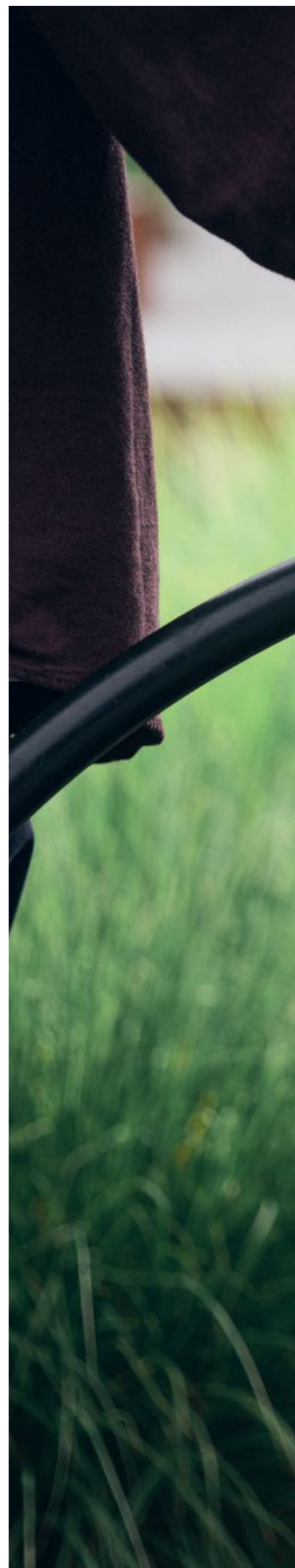
Energy storage

MOON Storage C183



Photovoltaics

Tailor-made photovoltaic solutions that work with charging infrastructure and storage to enable holistic energy management.

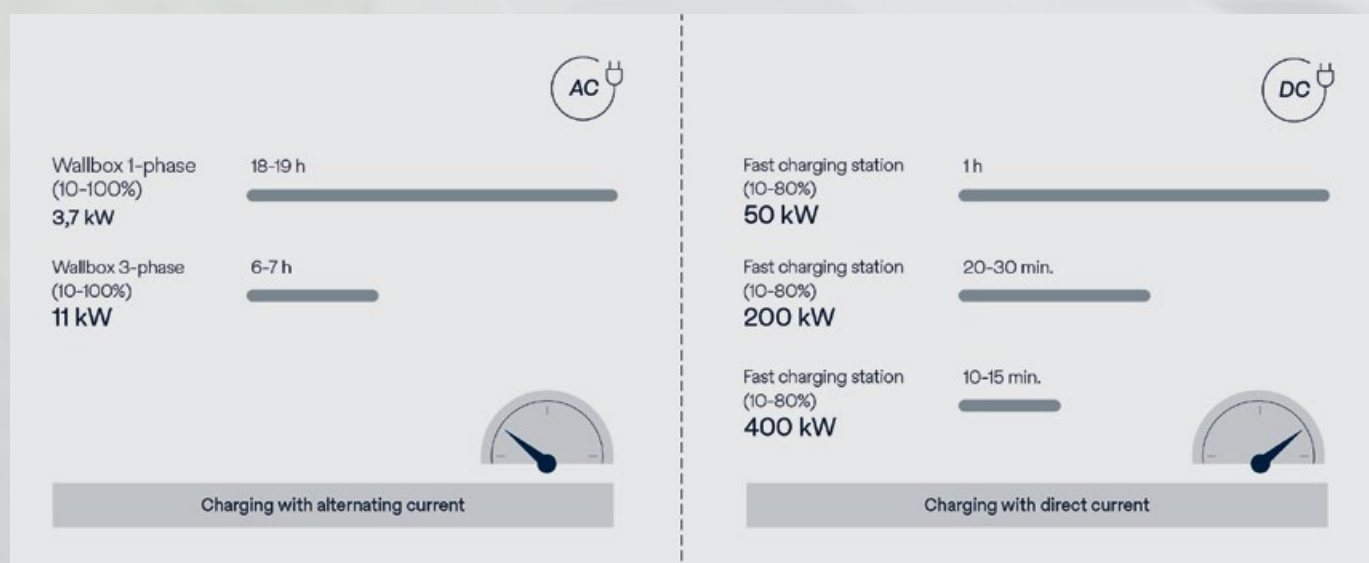




Compare charging types

Charging with alternating current (AC) or direct current (DC) differs both in terms of speed and charging behaviour. We have provided a comparison of the charging speeds below.

AC charging is the traditional type of charging via a socket, wall box or charging station with a maximum power of 22 kW. Frequent electric car drivers need quicker charging, however, so DC technology is essential.



The stated charging times are simplified example calculations based on current electric cars practice, however, the charging process does not follow a linear curve – similar to charging a smart-phone. With fast charging in particular, charging power decreases as the level of charge increases, so for longer journeys it is often better to only charge up to around 80% to save time. Various factors affect the actual charge time, including the external temperature, battery temperature, charging power of the vehicle, size of the battery, and thermal management. These values are therefore only intended to be used as a guide. The DC values are based on a conservative estimate and include a flatter charging curve. In reality, it is rare for a vehicle to consistently charge with the maximum DC power. Charging power often decreases significantly in the upper SoC area in particular (from 60–70%).





01

Simple implementation

We provide the high-quality products – an electrician of your choice will carry out the installation.



02

Long-term partners

Lots of local partner companies are on hand to provide long-term support as competent points of contact.



03

Solutions for every brand

A broad portfolio with numerous charging solutions for all car makers (OEMs) and requirements.

Charging solutions for private customers

For private customers, MOON offers various AC charging solutions. You can easily purchase our MOON products from a comprehensive network of more than 320 retailers and partners throughout Austria.

Certified MOON Commanders are available in selected Cupra, Seat, Škoda, Audi, Volkswagen, and Volkswagen Commercial Vehicle dealerships to provide expert support. They will be able to provide you with detailed advice and will help you to find the right at-home charging solution – regardless of which car brand you drive.

Find a dealer
nearby.



MOON POWER2Go

The easy way for mobile use – charge efficiently, flexibly and almost anywhere with the transportable POWER2Go charging cable.

€ XXX,-*



Made in
Austria

POWER2Go gets to the heart of e-mobility. The mobile charging cable can be used anywhere where a power connection is available. Without the need to install something permanently. The compact set acts like a wallbox. So you can charge with up to 22 kW charging power – flexible, efficient and ready to be used anywhere.

A particular highlight is that the system automatically recognises the maximum permitted power for each adapter, ensuring safe and optimised charging.

22 kW

Charging power

The charging capacity is impressively fast at up to 22 kW (depending on the vehicle type and connection situation).

3 years

Guarantee

The POWER2Go charging cable comes with a guarantee of 36 months.

2 x

Variants

The POWER2Go charging cable also comes in a Pro variant with additional smart features.

3 x

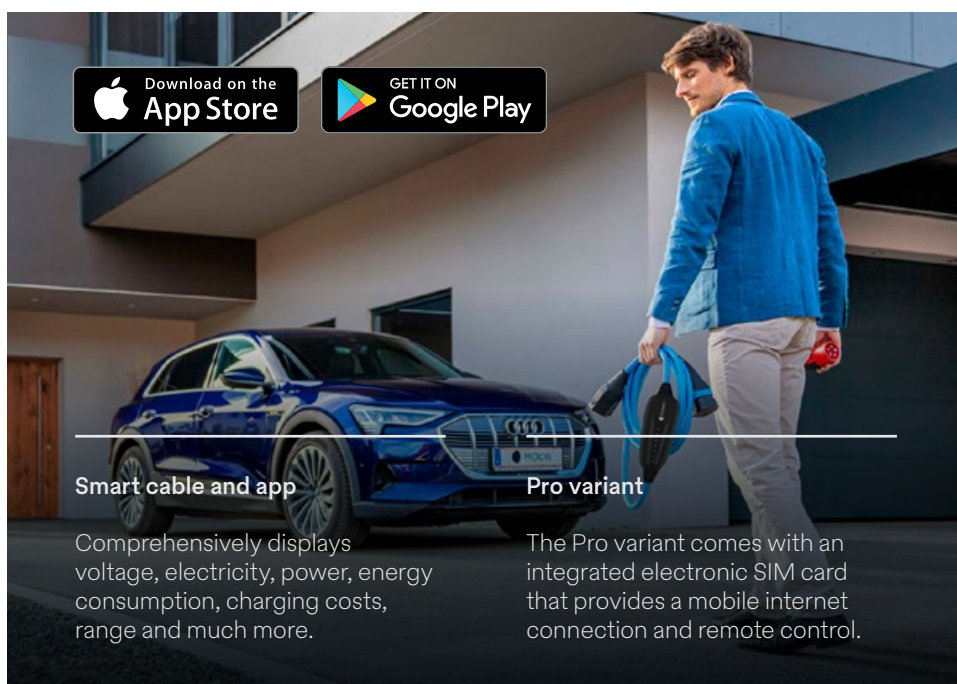
Cable

The set comes with a 5 m cable as standard, with 7.5 m or 10 m cables also available as options.

- ☒ WiFi & Bluetooth (BLE)
- ☒ Temperature monitoring
- ☒ 5 m cable
- ☒ Carrier bag
- ☒ 32 A (5 pin)/16 A (5 pin)/16 A (3 pin) & Type E+F Adapter
- ☐ PV-optimised charging
- ☐ 4 G SIM + GPS

Complete, compact set

The POWER2Go charging cable is supplied as a complete set with the proven plug adapters and carrier bag.



Smart cable and app

Comprehensively displays voltage, electricity, power, energy consumption, charging costs, range and much more.

Pro variant

The Pro variant comes with an integrated electronic SIM card that provides a mobile internet connection and remote control.

MOON Charger Single Pro-line

The energy-efficient, robust and intelligent wall box for every electric car.

€ X.XXX,-*



Intelligent charging for every application. The Single Pro-line boasts compact design, flexible mounting options and user-friendly operation. Every charging point provides up to 22 kW of power. Optional an integrated load management ensures efficient and stable operation.

22 kW

Charging power

Depending on vehicle type and connectivity, an output of up to 22 kW can be utilised.

4 kg

Lightweight

Simple assembly thanks to the light, compact casing. Fire-resistant and impact-proof. With and without base.

3 years

Guarantee

Our Pro-line models come with a 36-month guarantee. This can be extended to up to 72 months.

5 m

Smooth charging cable

An optional smooth charging cable measuring 7,5 m (in AT without callibration law) in length is also available.

- ✓ Complies with calibration law
- ✓ Integrated RFID card reader
- ✓ LAN RJ45, RJ11
- ✓ 3,5" LED colour display
- ✓ IP55 & IK10 protection class
- Modbus TCP/IP
- Load management, Smart Charging Network

Load management

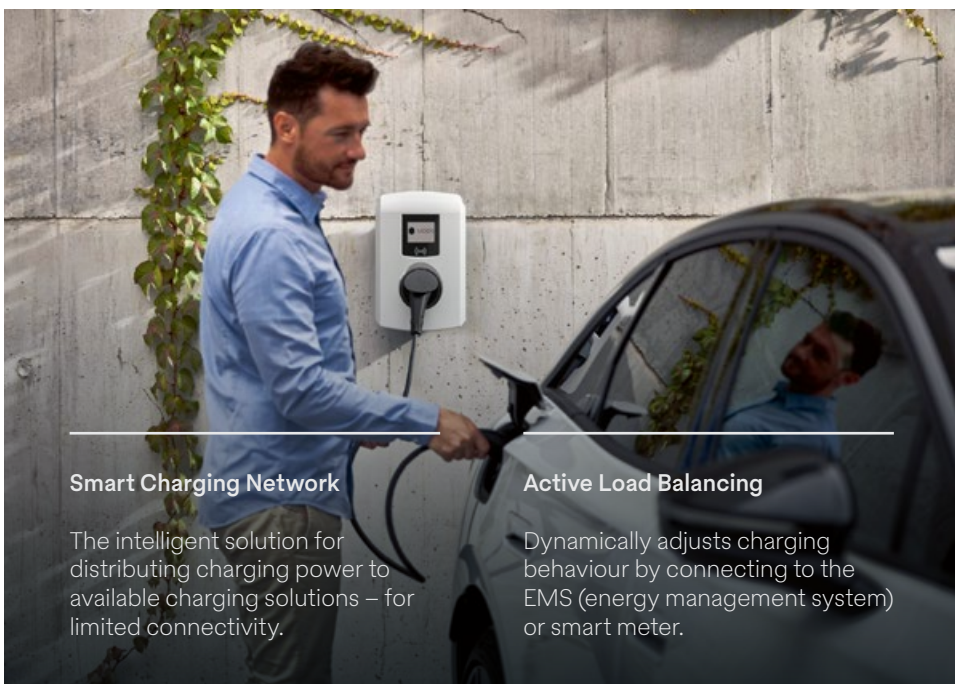
Modern load management for consistent charging power, dynamic usage adjustments and intelligent communication.

Smart Charging Network

The intelligent solution for distributing charging power to available charging solutions – for limited connectivity.

Active Load Balancing

Dynamically adjusts charging behaviour by connecting to the EMS (energy management system) or smart meter.



Services for business customers

MOON offers various AC and DC charging solutions for business customers including the right software. An energy management system is also available to complete the offer, which reduces peak loads and intelligently controls energy flows

Our broad product portfolio covers a wide range of application areas – from charging fleet vehicles to private employee vehicles and even flexible charging options for buses and trucks.



01

Individual solutions

A tailor-made package will be put together depending on the location, the size of the company and the requirements.



02

B-MoRe

B-MoRe charging point management provides users with various options that make it easier to bill, monitor and service charging points.



03

Maintenance

Our trained team of technicians can carry out regular maintenance and servicing on request.



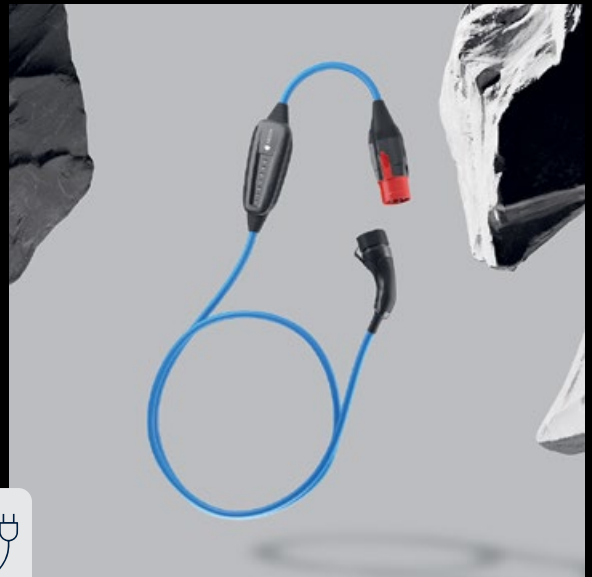
Discover our company solutions on the new MOON website.



POWER2Go Fleets

Pre-configured cable to make it as easy as possible for employees to get charging.

€ XXX,-*



By combining POWER2Go Fleets with charge@home, MOON POWER provides a solution for conveniently charging company cars at home. Each employee's electricity consumption is individually recorded each month, so that employers can reimburse privately used electricity.

At the same time, the company saves money thanks to cheaper electricity costs, and the mobile charging technology prevents investment losses.

- ☒ WiFi & Bluetooth (BLE)
- ☒ Temperature monitoring
- ☒ Pre-configured for employee charging
- ☒ Cloud solution – POWER2Go online via 4G SIM
- ☒ 16 A (5 pin) Adapter, including carrier bag
- ☐ PV-optimised charging
- ☐ Schuko adapter

Compatible management

Thanks to the 1.6 OCPP interface, you can use all of the benefits of our B-MoRe backend – from allocation through to easy reimbursement.

22 kW

Charging power

The charging capacity is impressively fast at up to 22 kW (depending on the vehicle type and connection situation).

3 years

Guarantee

The POWER2Go charging cable comes with a guarantee of 36 months.

2 x

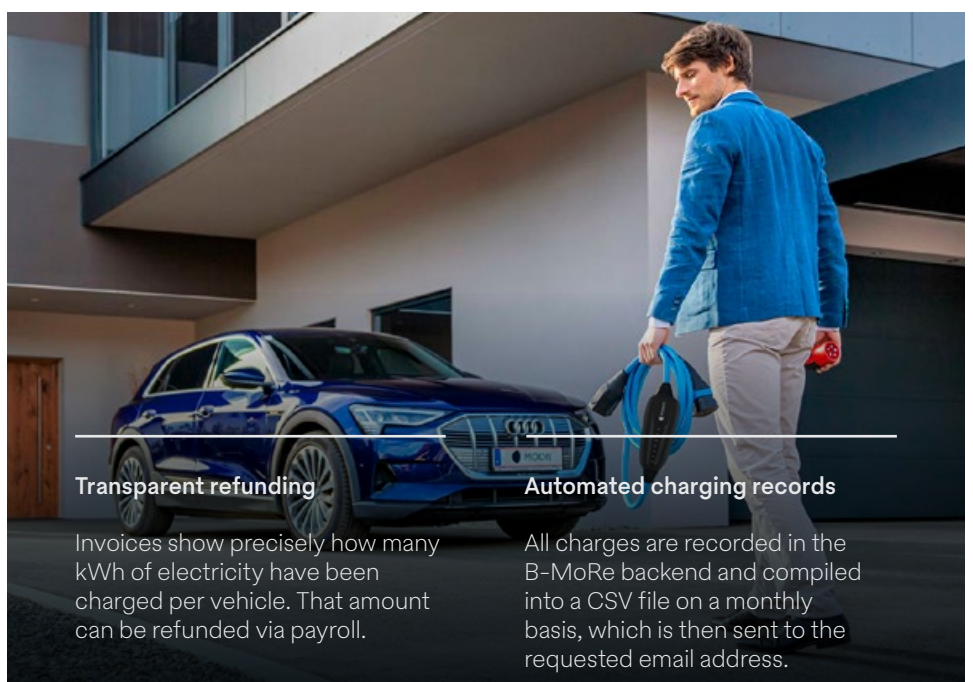
Variants

The mobile cable is also available for employees in the Fleets+ variant with additional Type E+F (Schuko) adapter.

3 x

Cables

The set is supplied with a 5 m length cable as standard, but 7.5 m and 10 m options are also available.



Transparent refunding

Invoices show precisely how many kWh of electricity have been charged per vehicle. That amount can be refunded via payroll.

Automated charging records

All charges are recorded in the B-MoRe backend and compiled into a CSV file on a monthly basis, which is then sent to the requested email address.

Available packages and prices

POWER2Go Fleets

€ XXX,– net*

- 5 m cable, incl. carrier bag
- 16 A (5 pin) Adapter
- Pre-configured B-MoRe
- OCPP interface
- SIM 4G (M1/NB IoT)

POWER2Go Fleets+

€ X.XXX,– net*

- 5 m cable, incl. carrier bag
- 16 A (5pin) adapter incl. type F+E adapter
- Pre-configured B-MoRe
- OCPP interface
- SIM 4G (M1/NB IoT)



Initial B-MoRe setup for companies:

One-off € 340,– net

incl. backend enrolment

Initial setup per POWER2Go:

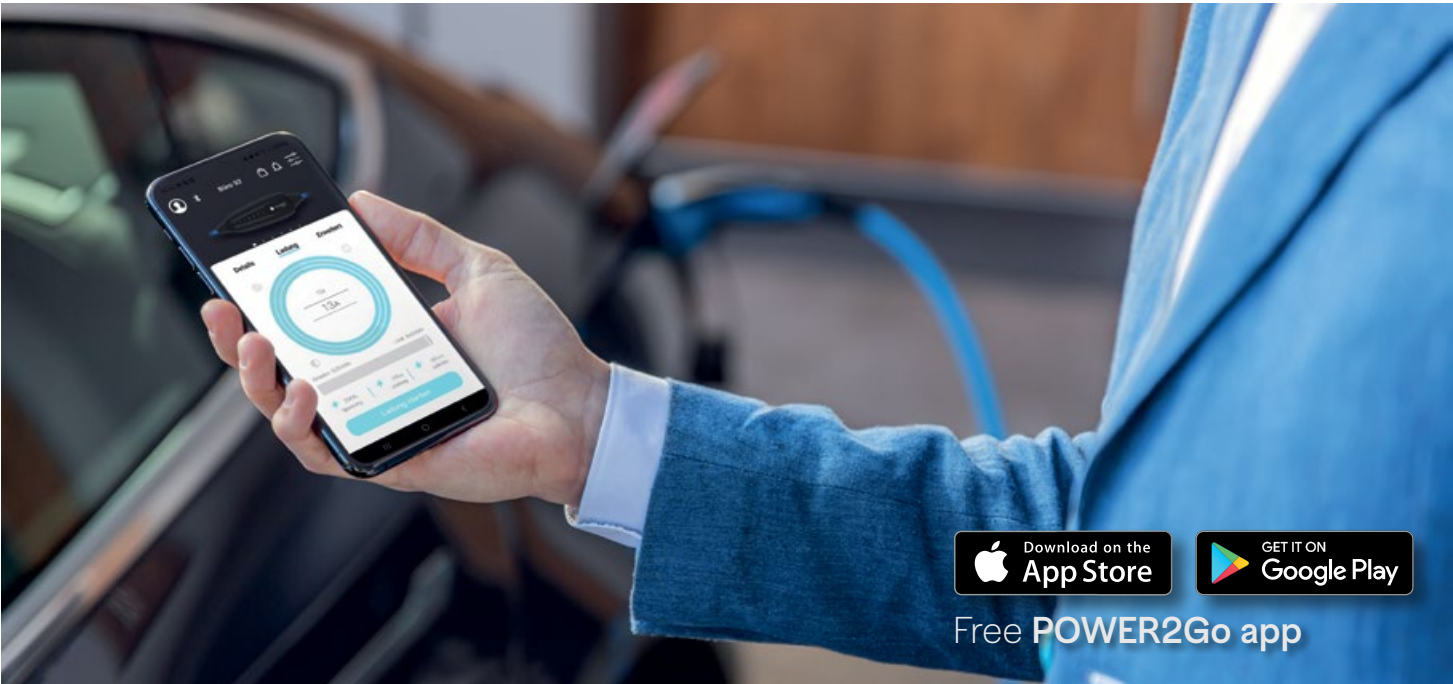
One-off € 142,50 net

Bulk prices are available for quantities over 30 units.

Monthly costs per POWER2Go:

€ 9,90 net

incl. charging report



Free POWER2Go app

*Excluding 20% VAT and shipping

MOON Charger Pro-line

The energy-efficient, robust and intelligent Pro-line wall box is perfect for public (or semi-public) use.

€ X.XXX,-*



Intelligent charging for every application. The Pro-line series boasts compact design, flexible mounting options and user-friendly operation. Every charging point provides up to 22 kW of charging power. Optional both versions are available with integrated load management to ensure efficient and stable operation – even when used simultaneously at multiple charging points.

- ✓ Complies with calibration law
- ✓ Integrated RFID card reader
- ✓ LAN RJ45, RJ11
- ✓ 3,5" (Single) & 7" (Double) LED colour display
- ✓ IP55 (Single) & IP54 (Double), IK10
- ✓ OCPP 1.5/1.6/2.0.1
- ✓ Type B RCD RCD (Double)
- Modbus TCP/IP
- Load management, Smart Charging Network

Load management

Modern load management for consistent charging power, dynamic usage adjustments and intelligent communication.

22 kW

Charging power

Depending on vehicle type and connectivity, an output of up to 22 kW can be utilised per charging point.

3 years

Guarantee

Our Pro-line models come with a 36-month guarantee. This can be extended to up to 72 months.

2x

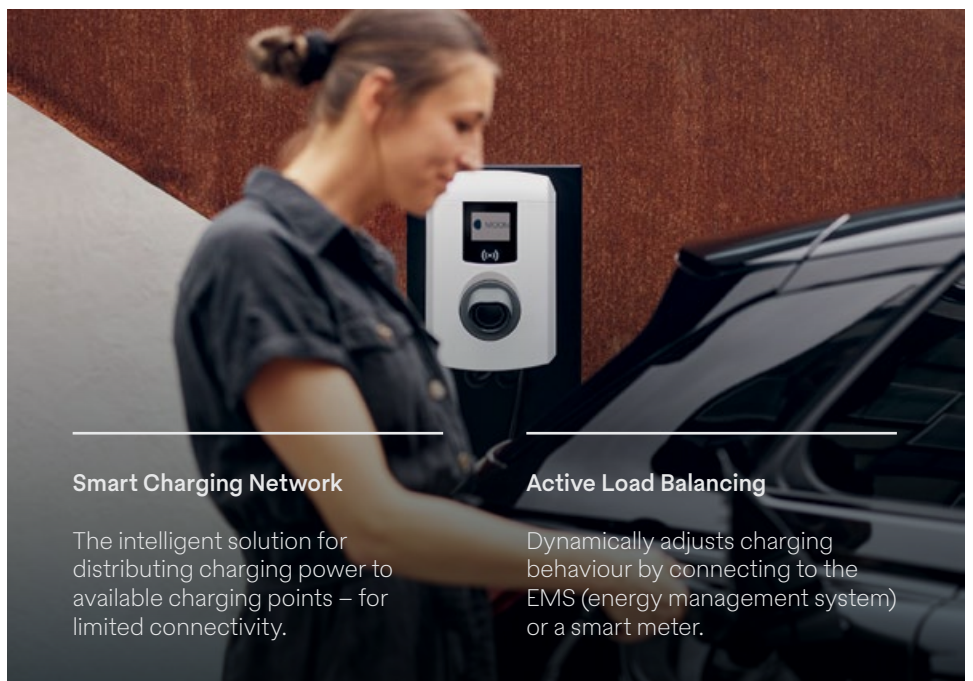
Simultaneous charging

The Pro-line is available as a Single or Double variant. The Double Pro-line allows users to charge two vehicles at the same time.

4–15 kg

Flexible and robust

Two model variants – simple assembly: The Double has been designed to be a little more robust, while the Single Pro-line offers maximum flexibility when mounting on the wall.



Smart Charging Network

The intelligent solution for distributing charging power to available charging points – for limited connectivity.

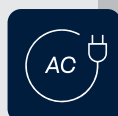
Active Load Balancing

Dynamically adjusts charging behaviour by connecting to the EMS (energy management system) or a smart meter.

MOON Charger PG-line

With its maximum efficiency and intelligent connectivity, the PG-line is setting new standards for AC charging solutions.

€ X.XXX,—*



Developed for public sites such as car parks and garages, its robust casing and intuitive display offer ultimate convenience when charging. Its flexible control enables optimal integration into various usage scenarios.

A particular highlight is that an EVU meter can be directly built into the PG-line. This saves the cost of a sub-distributor.

- ✓ Complies with calibration law
- ✓ Integrated RFID card reader
- ✓ IP54 & IK10 protection class
- ✓ LAN RJ45, RJ11, GSM module
- ✓ 7" colour display, individual branding options
- ✓ OCPP 1.5/1.6/2.0 (JSON)
- Modbus TCP/IP
- Load management, Smart Charging Network

Complies with calibration law

The PG-line is certified in accordance with German calibration law – for safe and transparent billing.

22 kW

Powerful

Two charging points, each with 22 kW, ensure quick and reliable charging for BEVs.

3 years

Guarantee

Our PG-line comes with a 36-month guarantee. This can be extended to up to 72 months.

2 x

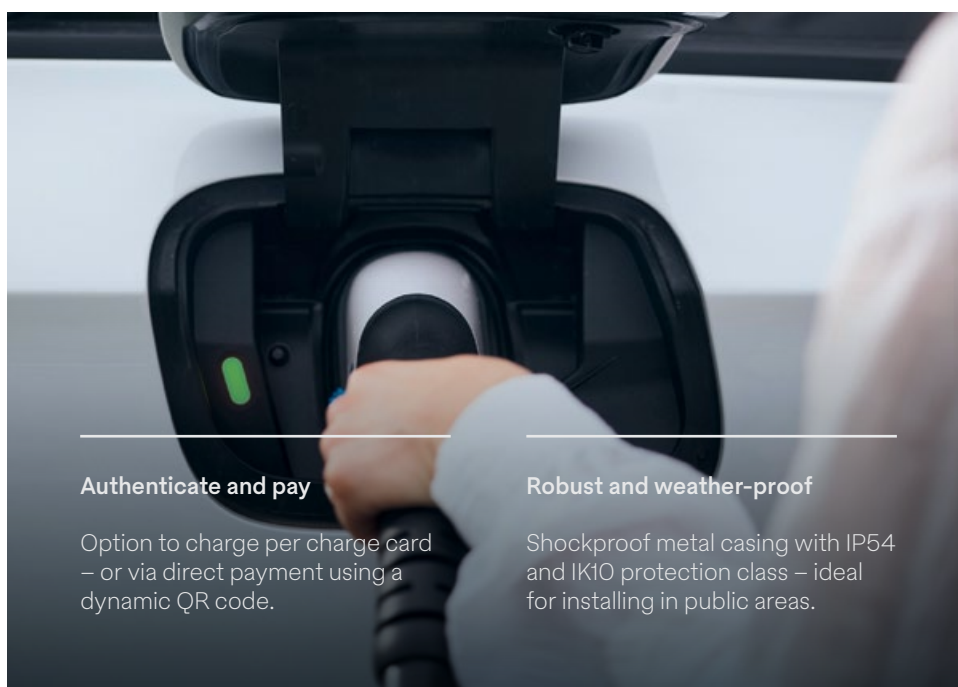
Simultaneous charging

The PG-line has two charging points, allowing users to charge two vehicles at the same time.

7 inches

LED colour display

Individual branding – the LED colour display can be designed to include company logos or individual content.



Authenticate and pay

Option to charge per charge card – or via direct payment using a dynamic QR code.

Robust and weather-proof

Shockproof metal casing with IP54 and IK10 protection class – ideal for installing in public areas.

POWER Charger HYC 50

Innovative and compact wall box for quickly charging a vehicle with up to 50 kW or two vehicles with 25 kW each.

€ X.XXX,-*



S2-variant
without
credit card
terminal
available

The innovative and adaptable wallbox. Offering extremely efficient power of up to 50 kW and variable placement options, the POWER Charger HYC 50 is a complete charging solution that will stay compatible with future developments. The ideal choice for smaller businesses and public charging.

50 kW

Powerful wall box

Depending on vehicle type, consistent charging power of up to 50 kW is available.

2 x

Simultaneous charging

The MOON POWER Charger HYC 50 can be used to charge one vehicle at 50 kW or two vehicles (2x 25 kW) simultaneously.

3 years

Guarantee

Our MOON POWER Chargers come with a 36-month guarantee. This can be extended to up to ten years.

< 50 dB

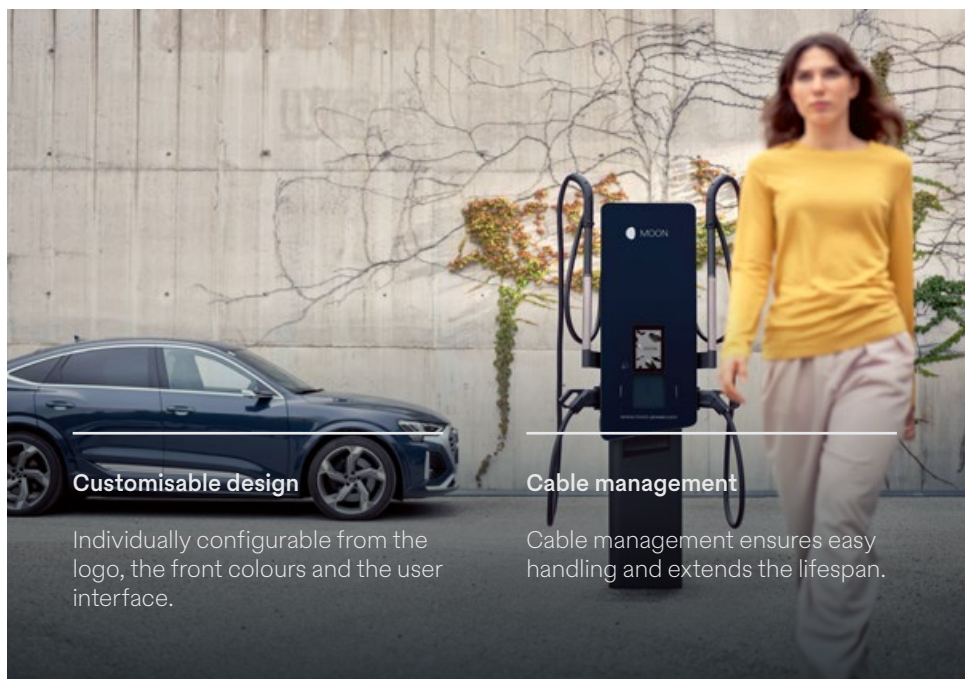
Very quiet – at a distance of 3 m

Thanks to efficient power electronics and a sophisticated cooling concept, this is one of the quietest wall boxes on the market.

- ✓ Complies with calibration law
- ✓ IP55 & IK10 protection class
- ✓ Credit card terminal that can be integrated
- ✓ 2x CCS2 cable 4,5 m, 150 A uncooled
- ✓ OCPP 1.6 (JSON)
- ✓ 4G LTE, WiFi, Ethernet, Modbus TCP/IP, GSM module
- Load management
- 2,7 m cable length and cable management

Plug & Charge

Automatic and safe authentication thanks to the modern ISO 15118 protocol.



Customisable design

Individually configurable from the logo, the front colours and the user interface.

Cable management

Cable management ensures easy handling and extends the lifespan.

POWER Charger HYC 100–400

The POWER Charger HYC 100–400 is characterised by its modular system construction – technologically refined and flexible.

€ X.XXX,–*



The MOON POWER Charger HYC 100–400 was developed for the electromobility of today and tomorrow. Sleek design, maximum technical performance, and above all, the modular system of the power units (up to four power stacks, each with 100 kW) enable future site expansions.

- ✓ 100 kW (power granularity of 50 kW)
- ✓ Complies with calibration law
- ✓ Credit card terminal that can be integrated
- ✓ 2x CCS2 cable 5 m, 400 A, uncooled
- ✓ IP54 & IK10 protection class
- ✓ OCPP 1.6/2.0.1
- ✓ LAN RJ45, Modbus TCP/IP, GSM module
- Load management via Modbus

Barrier-free

Barrier-free access is important for charging stations, too. Our MOON POWER Chargers meet the DIN-18040-3 standard.

100–400 kW

Maximum charging power

Perfect power charging:
Depending on the vehicle, a maximum charging power of 100 to 400 kW can be utilised.

3 years

Guarantee

The POWER Charger HYC 100–400 comes with a 36-month guarantee. This can be extended to up to ten years.

1–4 x

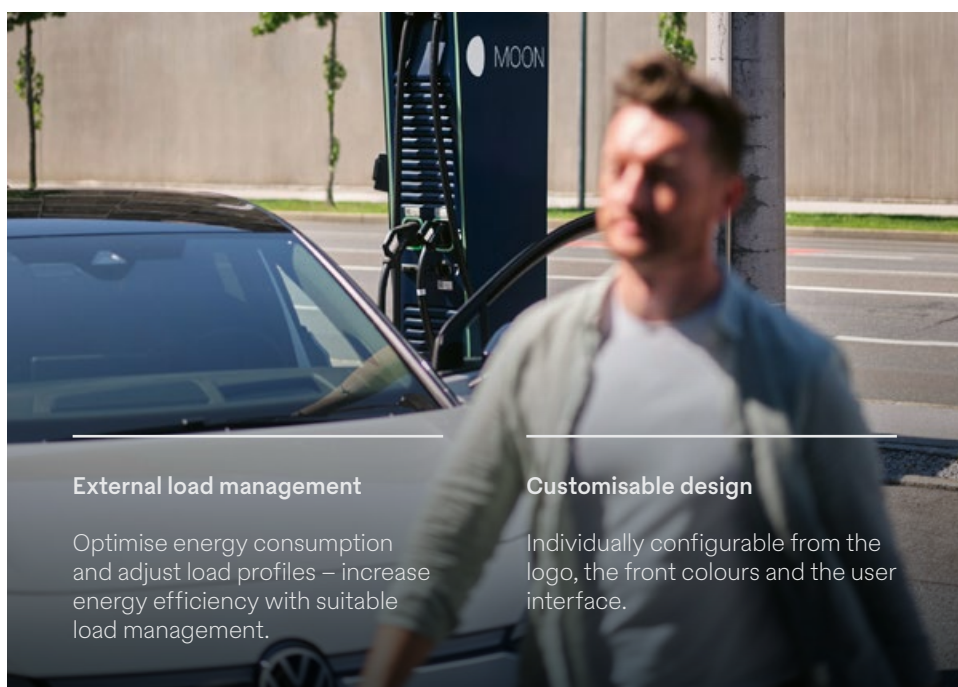
Cable (CCS2)

Whether charging one vehicle or multiple vehicles. Important note: The cable management is optimized for two cables.

52–56 dB

Quiet operation – at a distance of 3 m

Efficient power electronics and a sophisticated cooling concept ensure a low-noise charging experience.



External load management

Optimise energy consumption and adjust load profiles – increase energy efficiency with suitable load management.

Customisable design

Individually configurable from the logo, the front colours and the user interface.

POWER Charger HYC 1000

Charging hubs redefined:
The decentralized Megawatt
Charging System for optimized
site efficiency.

€ X.XXX,—*



The HYC 1000 is a flexible, decentralised charging system with a separate DC dispenser and power cabinet for optimum use of space. It charges up to 8 vehicles simultaneously and distributes power dynamically, which increases efficiency and optimises investment costs. This makes it ideal for on-route charging and depot charging of larger vehicles such as trucks and buses.

- ✓ Complies with calibration law
- ✓ CCS- und MCS-cables (oil-cooled)
- ✓ Credit card terminal that can be integrated
- ✓ Load management, controllable by third-party systems
- ✓ OCPP 1.6 und 2.0.1
- ✓ Ethernet/LAN (RJ-45), Mobile communications LTE
- ✓ Cable length up to 4,5 m
- Branding option
- Safety Features (Crash Sensor, Door contact switch)

Reliable power electronics

The GEN 2 power stack with 125 kW capacity, 400 A power, and over 97.5% efficiency. Eight stacks in the compact HYC 1000 Power Cabinet deliver up to 1 megawatt.

1.000 kW

Power Cabinet performance

The POWER Charger HYC 1000 enables charging with a power output of up to 1 MW. (= 1,000 kW)

3 Years

Guarantee

Our MOON POWER chargers come with a 36-month warranty. This can be extended to up to ten years.

62,5 kW

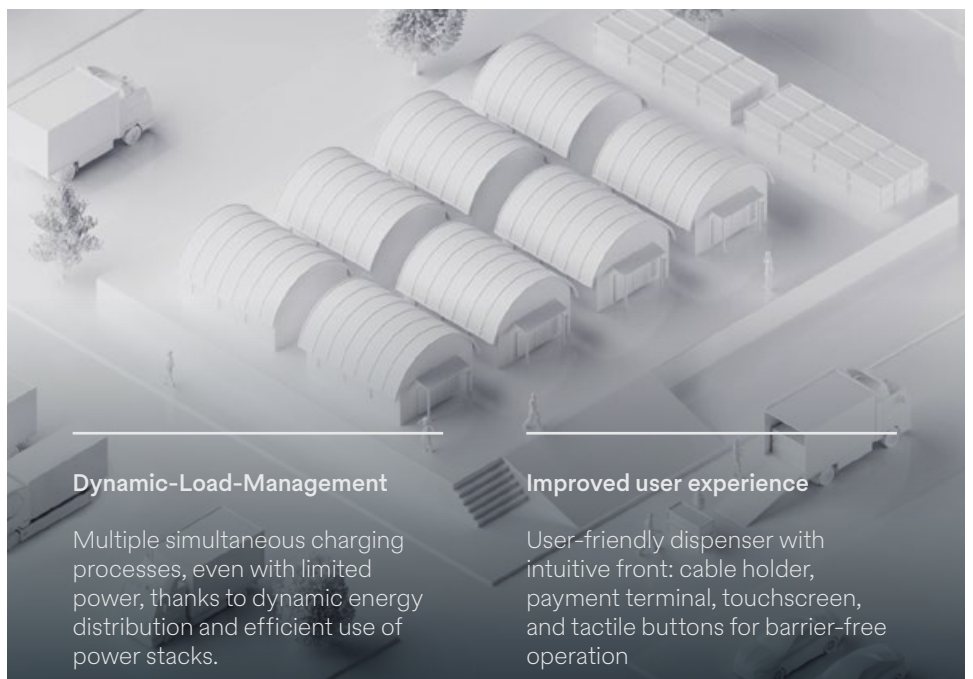
Granularity

Dynamic load management for flexible energy distribution and optimal use of the installed power stacks.

2 x

Dispenser systems

The First Edition offers truck and EV dispensers with standard connectors (CCS up to 600 A) and megawatt connectors (MCS up to 1,500 A).



Dynamic-Load-Management

Multiple simultaneous charging processes, even with limited power, thanks to dynamic energy distribution and efficient use of power stacks.

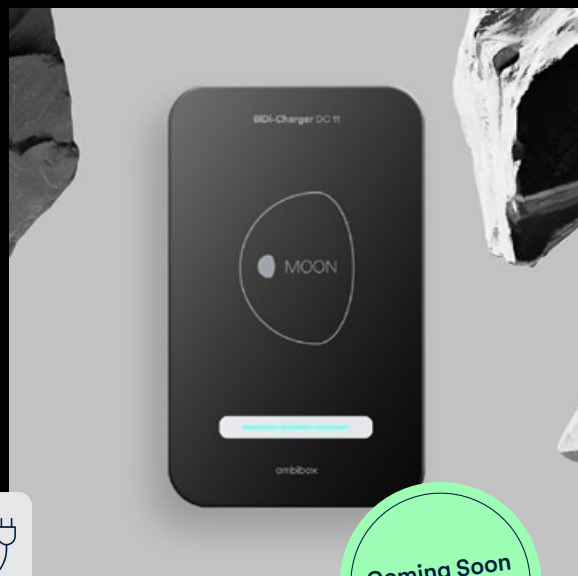
Improved user experience

User-friendly dispenser with intuitive front: cable holder, payment terminal, touchscreen, and tactile buttons for barrier-free operation

BiDi Charger 11 DC

Not only charging the car, but also discharging it – that is the idea behind bidirectional charging.

€ X.XXX,-*



Coming Soon
(2026)

Unlike conventional charging, bidirectional charging enables power to be transferred in both directions – from the power grid to the vehicle and vice versa. Our BiDi wallbox can charge and discharge vehicles with a power output of up to 11 kW. This turns electric cars into large, mobile storage units, giving them a central role in the energy system of the future.

- ✓ 11 kW charging & discharging capacity
- ✓ OCPP 1.6 und 2.0.1, HTTPS (Websockets etc.), Modbus TCP
- ✓ Vehicle ISO15118-2 (Plug & Charge)
- ✓ RFID-Card reader
- ✓ Ethernet/LAN, WLAN
- ✓ CCS2 connector
- Branding option (logo placement, front cover, user interface, housing)

11 kW

Loading & unloading capacity

The vehicle can be charged and discharged at a constant power of 11 kW.

2 Years

Guarantee

The BiDi Charger 11 DC comes with a 24-month warranty. This can be extended to up to ten years.

1 x

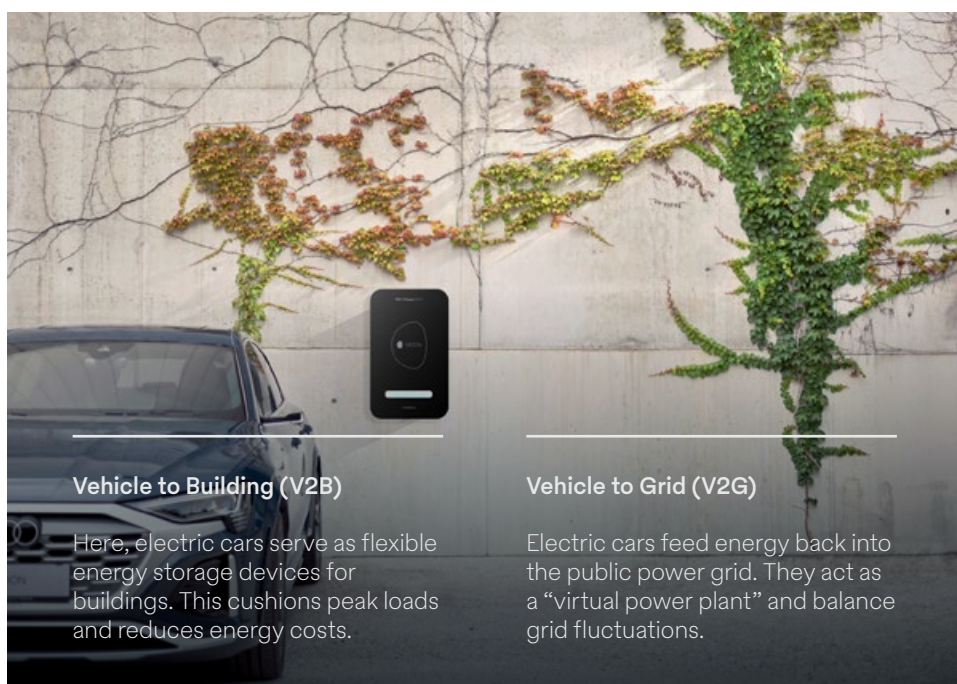
Cable (CCS2)

A vehicle can be charged and discharged with the MOON BiDi Charger 11 DC.

27 kg

Compact design

With dimensions of 633 x 385 x 230 mm, the wallbox impresses with its compact design.



Vehicle to Home (V2H)

The electric car stores excess solar power and supplies the house flexibly – for example, in the evening with the energy generated cheaply during the day.

Vehicle to Building (V2B)

Here, electric cars serve as flexible energy storage devices for buildings. This cushions peak loads and reduces energy costs.

Vehicle to Grid (V2G)

Electric cars feed energy back into the public power grid. They act as a “virtual power plant” and balance grid fluctuations.

POWER Charger C7

The MOON POWER Charger C7 combines modern technology with an attractive price – ideal for cost-conscious users.

€ X.XXX,-*



Also as
C7 Slim
with 40–240 kW
available

The POWER Charger C7 offers up to 400 kW and convinces with a modern design, intuitive operation and a large advertising screen. It comes with door contact switches, cooled cables, efficient cable management and with a smoke detector as standard. Ideal for charging hubs with high utilisation levels as well bus and truck charging.

- ✓ 240 kW charging power
- ✓ Complies with calibration law
- ✓ 2x CCS2 cable 5 m, 250 A (uncooled)
- ✓ HMI 13,3" display, LCD touchscreen
- ✓ OCPP 1.6/2.0.1
- ✓ 3G/4G/LTE, LAN RJ45, Modbus TCP/IP
- ✓ MOON branding
- Load management via Modbus or OCPP

240–400 kW

Powerful

Fast charging: Depending on the vehicle type, the full charging power of 240 to max. 400 kW (40 kW granularity) can be utilised.

2 years

Guarantee

Our C7 quick charger comes with a 24-month guarantee as standard.

2 x

Simultaneous charging sessions

Up to two vehicles can be charged simultaneously with the same power output using the MOON POWER Charger C7.

< 70 dB

Quiet – at a distance of 1 m

The noise emissions of the C7 are under 70 dB during standard operation – quiet, reliable and suitable for everyday use.

Optional load management

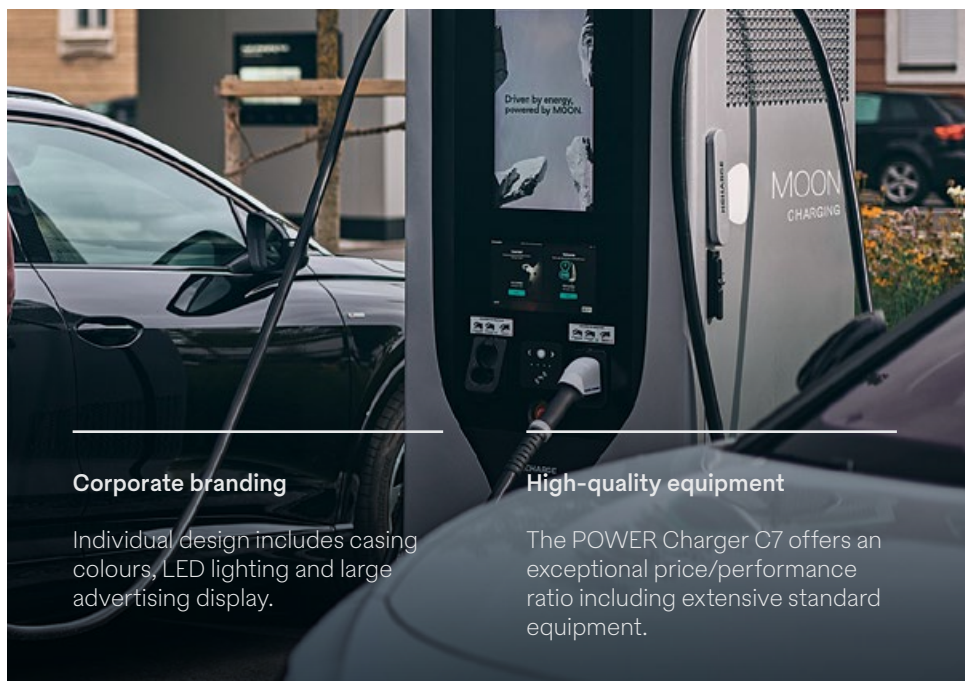
Optimise consumption and adjust load profiles – this will increase the energy efficiency on site.

Corporate branding

Individual design includes casing colours, LED lighting and large advertising display.

High-quality equipment

The POWER Charger C7 offers an exceptional price/performance ratio including extensive standard equipment.



POWER Charger C8

Innovative DC charging station with integrated battery storage and bidirectional energy functions.

€ X.XXX,-*



The charging station with additional storage function combines innovative technologies such as a 19-inch touchscreen, active thermal management and two charging ports with advanced battery-to-grid capability. In addition, the system impresses with essential safety features.

- ✓ 150 kW charging power
- ✓ Complies with calibration law
- ✓ Integrated credit card terminal and RFID card reader
- ✓ 2x CCS2 cable 5 m, air-cooled
- ✓ IP54 (charging system) & IP65 (storage)
- ✓ OCPP 1.6
- ✓ GSM, 3G/4G/LTE & LAN, Modbus TCP/IP
- ✓ Scalable battery module (also completely detachable)
- ✓ PV supply of 30 kWp
- ✓ Liquid-cooled Battery

Smart features

Optimised charging strategy: Different modes prioritise charging either the vehicle or the storage.

150–194 kW

Perfect quick charging

Depending on vehicle type, a maximum charging power of 194 kW (with a 44 kW mains connection) can be utilised.

2 years

Guarantee

The POWER Charger C8 comes with a 24-month guarantee as standard and a guarantee of up to 60 months for the battery component.

233–466 kWh

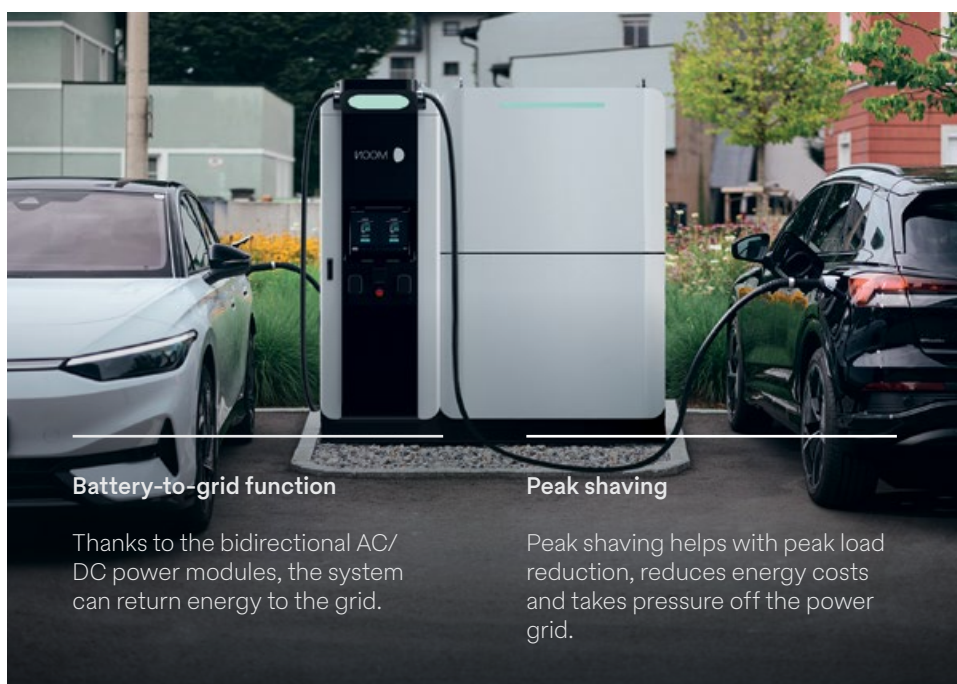
Storage-assisted charging

Extendable batteries provide a capacity of up to 2x 233 kWh. Storage also functions as a stand-alone solution.

2 x

Safety units

The integrated fire extinguishing- and fire alarm system ensures maximum safety through early danger detection.



Battery-to-grid function

Thanks to the bidirectional AC/DC power modules, the system can return energy to the grid.

Peak shaving

Peak shaving helps with peak load reduction, reduces energy costs and takes pressure off the power grid.

POWER Charger SAT 400–600

The POWER Charger SAT series enables ultra-fast charging while also saving space and offering scalable installation.

€ X.XXX,–*



Scalable charging system: The POWER Charger SAT series offers ultra-fast charging with space-saving and flexible installation capabilities. Charging stations and power units (multiple units can be combined) are separate, charging points can be clustered and prioritized via energy management – ideal for public, logistics, and fleet locations.

- ✓ POWER Unit & 3x SAT 400 (max. charging power of 360 kW)
- ✓ Complies with calibration law
- ✓ Plug & Charge (ISO 15118), credit card terminal
- ✓ 2x CCS2 cable 5,5 m, 400 A
- ✓ OCPP 1.6J & 2.0.1
- ✓ LAN RJ45, Modbus TCP/IP, GSM module
- ✓ MOON branding
- ✓ 19" ads-display (SAT 400)
- 24"ads-display (SAT 600)

Plug & Charge

Simply plug in and charge – without any additional authentication. The option to pay with a charge or credit card is also possible.

360 kW

Dynamic load distribution system

The POWER Unit Axon Side is part of this modern charging system and dynamically distributes power to several satellites simultaneously.

2 years

Guarantee

Our POWER Charger SAT series comes with a 24-month guarantee as standard.

2 x

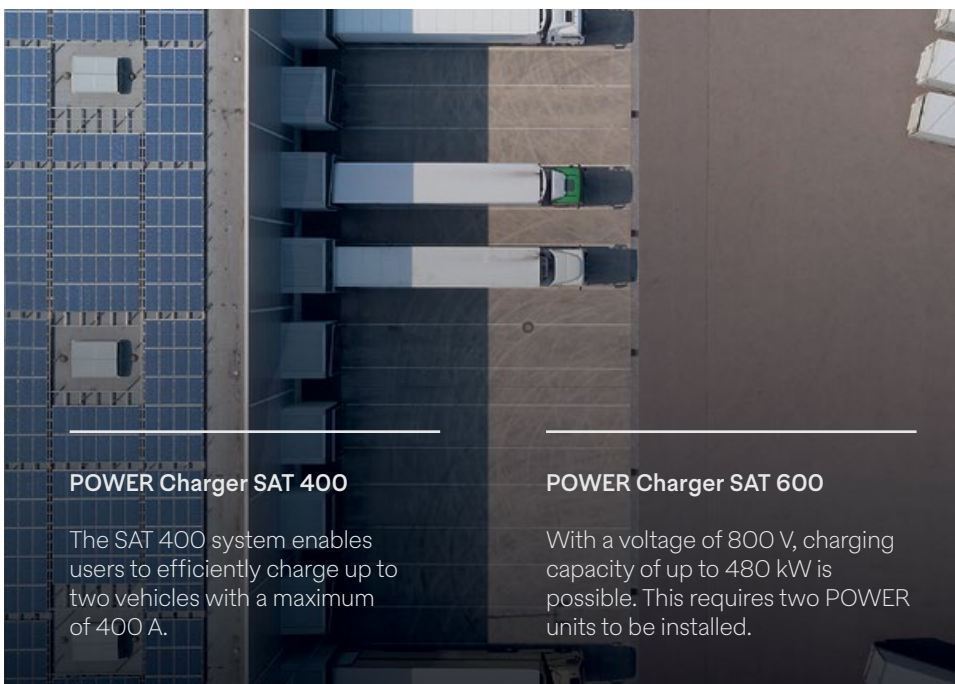
efficient systems

The SAT 600 has one charging point, while the SAT 400 has two charging points per satellite (on the right and left).

6 x

Integrate charging points

Up to six charging points can be integrated per charging unit, which makes the system scalable.



POWER Charger SAT 400

The SAT 400 system enables users to efficiently charge up to two vehicles with a maximum of 400 A.

POWER Charger SAT 600

With a voltage of 800 V, charging capacity of up to 480 kW is possible. This requires two POWER units to be installed.

Benefit financially – thanks to the THG bonus and e-mobility

The THG quota means that mineral oil companies are obliged to reduce their emissions, for example by trading emissions certificates. BEV users or charging stations benefit as a result.

THG bonus for electric vehicles

The THG bonus for electric vehicles will be paid to whoever is listed as the authorisation certificate holder in section 1. Applications can be submitted for both public and commercial vehicles. The bonus is reimbursed on an annual basis as a flat-rate amount.

- Flat-rate bonus (up to €90) for BEV must be applied via our website.
- A portion is paid out for vehicles that have been approved for less than a year.
- Reliable payments in collaboration with OMV Downstream GmbH.

THG bonus for charging infrastructure

Billing and payments are carried out by MOON centrally and automatically for all (new and existing) partners with a valid MOON charging site agreement. This must be approved by the Federal Environment Agency.

- Wall box with integrated MID meter: It must be able to calculate precise usage.
- MID-compliant reimbursement of documented charging current.
- Otherwise, billing is carried out on a flat-rate basis (1,500 kWh per BEV).



Financial benefits

Attractive reward for every kilowatt-hour charged to reduce operating costs.



Sustainability

Save CO₂ with an electric car and get rewarded for it – quickly and easily.



Simple process

Uncomplicated and transparent registration process.



Secure your THG bonus now!

Flat rate*

Up to **€ 90,-**

- Without an MID-compliant meter
- 1,500 kWh per vehicle and year

Based on kWh*

6 cents/kWh

- With an MID-compliant meter
- Precise kWh bonus

MOON B-MoRe: versatile mobility solutions

B-MoRe is the perfect addition for all charging stations from our product portfolio. Individual settings make for simple and clear management, marketing and servicing of charging infrastructure.

charge@work_business

For any company that wants to be able to charge their vehicles at a permanent site on company premises.

charge4all

The software for managing and billing charge transactions at public charging stations.

charge@public

Simple & comprehensive transaction solution for charging company vehicles at public charging stations.

charge@work_employee

For companies who want to provide employees with charging options for their private vehicles on company premises.

charge@home

Makes it as easy as possible for employees to charge their company cars at home.

charge@friends

Enables charging station operators to apply special rates to selected customer groups.



Overview

B-MoRe makes it easy to maintain an overview of all charging stations, charge transactions and users.



Charge cards

Personalised charge cards ensure simple data management, billing and cost centre assignment.



Applications

The right option for every requirement – charging on site, on the go or at home.

Your advantages
with B-MoRe

- Overview of all charging stations, charge transactions and users
- Charge card management incl. billing and cost centre allocation
- Automated credit for public charge transactions
- Charge cards included for internal charge transactions (5 units per charging station)
- 24-hour hotline for charge customers (first level support)

Billing, monitoring & reporting

Charging point management for fleet managers and charging station operators.

Installation process

Free
e-charge
app

01

Charging infrastructure purchase and setup

02

A MOON technician will set up the SIM card in the charging station and handle commissioning*

* This step is not applicable for charge@home.

03

MOON will set up the backend and provide personal portal access

04

Automated monthly billing

One-off costs

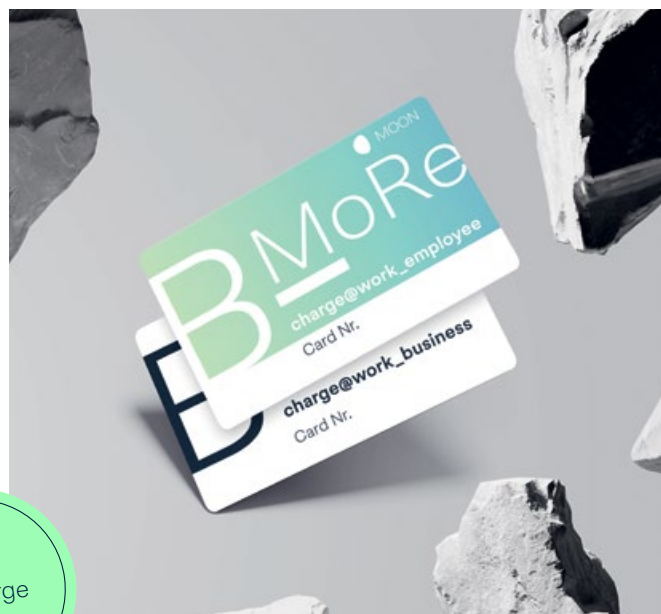
- B-MoRe setup costs of €340 (incl. enrolment)
- On-site connection €142.50 per charging station
- Plus one-off arrival and departure charge of €250
- For additional charge@public bookings: one-off activation fee of €10 per card*

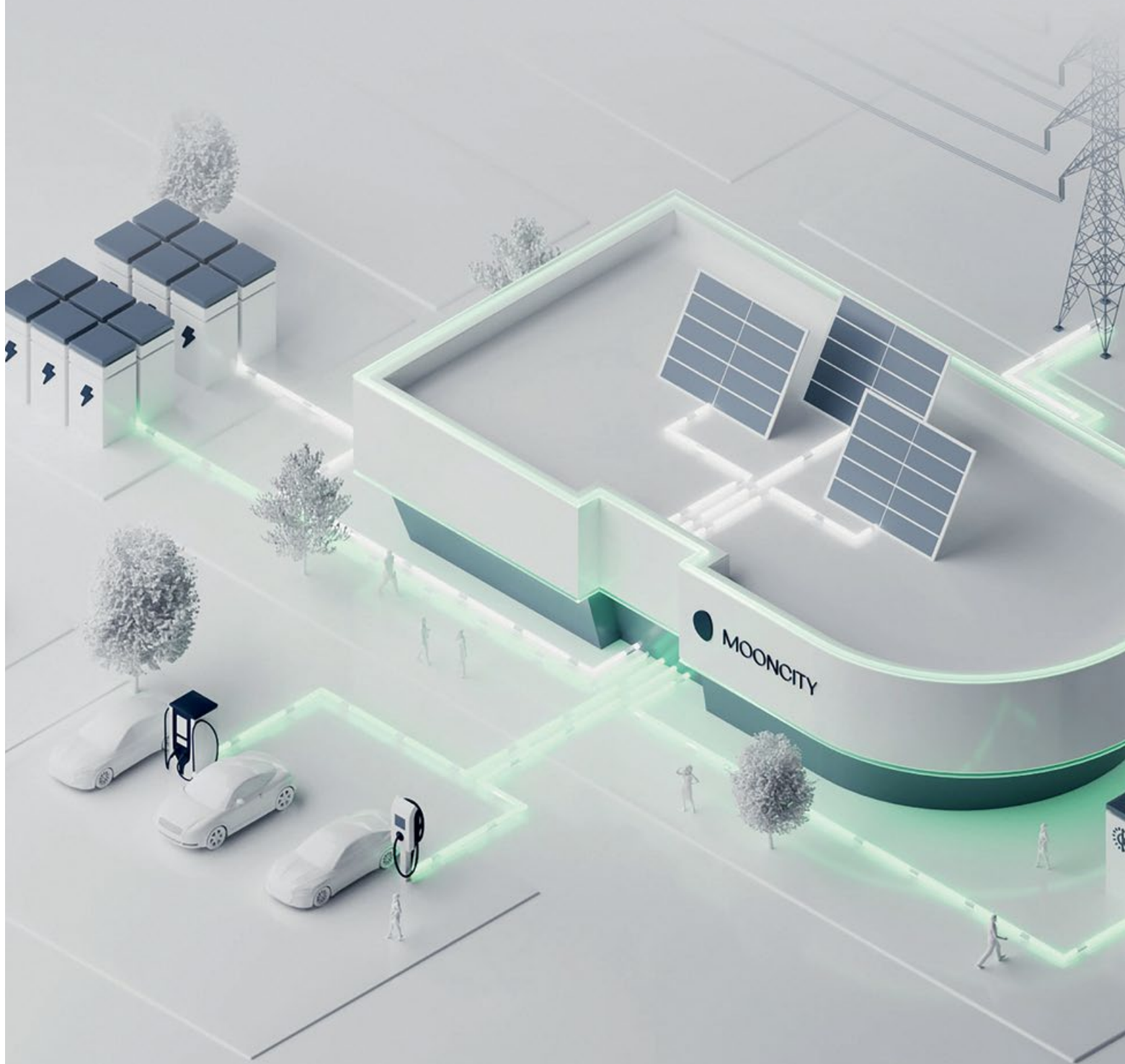
* Will be charged with the first recurring bill.

Monthly costs

- €9.90/month per charger with one charging point each
- €15.90/month per charger with two charging points each
- €19.90/month per charger with three charging points each
- €24.90/month per charger with four charging points each
- For additional charge@public bookings*: €3.90/month per card

* Incl. costs for SIM card, charging point license, hotline and portal access with reporting function.







01

Charging infrastructure

Our portfolio includes numerous AC and DC charging solutions. If combined with a PV system or storage solution, electric vehicles can be charged using excess solar energy, for example.



02

Photovoltaics

A photovoltaic system generates solar energy every day that can be used in various ways – charging fleet vehicles, for example. The return on investment can be significantly increased through attractive acquisition costs, available subsidies, lucrative feed-in tariffs and high self-consumption.



03

Battery storage device

Excess energy from a PV system can be stored for intermediate charging using an energy management system, making it available for charging overnight or to cover base load requirements, for example. This reduces reliance on the grid.



04

Heat pumps

When combined with energy management, heat pumps enable particularly efficient usage. Consumers such as heat pumps are prioritised so as much domestic electricity as possible can be used for generating heat and water heating.

MOON energy management – efficiency from a single source

Our job is to provide B2B customers with comprehensive, well-considered energy solutions in addition to charging stations and to work with them as a partner throughout the entire process. From installing the photovoltaic system to connecting storage and heat pump systems, through to comprehensive energy management.

- Consultation
(conception & offer)

- Project implementation
(coordination, information regarding funding, etc.)

- Commissioning & installation of the project by our MOON technicians

- After sales (customer support, monitoring & maintenance)

Discover our energy management solutions on the new MOON website.



Energy management optiMOON

An energy management system (EMS) is the key to optimising energy consumption. It reduces costs and fulfils sustainability criteria.

Price on request*

MOON's EMS system offers diverse usage options and high scalability. It is easy to implement and provides a flexible user interface that can be adapted to the individual requirements of different industries and companies.

By using the optiMOON app, users can always keep an eye on their property's energy costs.

Ø 40%

Cost savings

An average of up to 40% of energy costs can be saved by using an energy concept.

2 years

Guarantee

Our optiMOON EMS comes with a 24-month guarantee as standard.

50 +

Manufacturer-independent

For small and large-scale applications – optiMOON is flexible and compatible with over 50 manufacturer.

250 +

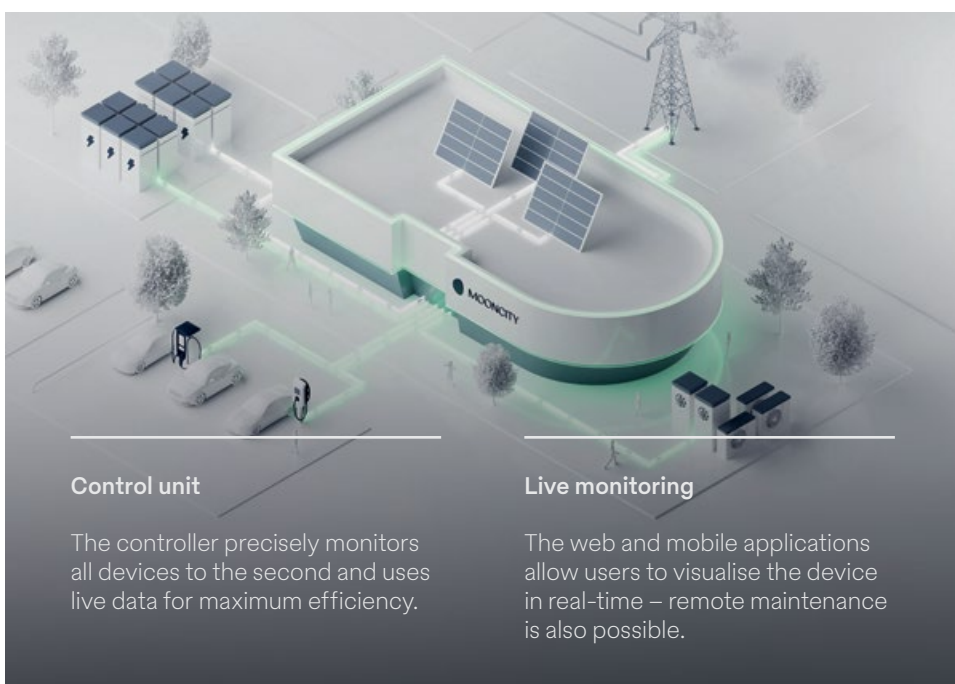
Scalable system

Thanks to high brand compatibility, over 250 devices can be individually integrated into the system.

- ✓ Compact casing with the option of DIN rail mounting
- ✓ Ethernet RJ45, WiFi, 2x RS485
- ✓ Web and mobile applications (optiMOON app)
- ✓ Electricity supply: 2-pin DC-socket or USB-C
- ✓ IP20 protection class

optiMOON Gateway

The Gateway adds RS485 ports to the controller for larger distances, meaning that devices with older protocols can also be connected without the need to exchange them.



Control unit

The controller precisely monitors all devices to the second and uses live data for maximum efficiency.

Live monitoring

The web and mobile applications allow users to visualise the device in real-time – remote maintenance is also possible.



Also available
as a DIN rail
solution

optiMOON Controller

- Intelligent control unit to increase your domestic consumption ratio
- Real-time monitoring of all users integrated in the system
- Installation with the optiMOON app for simple setup and management



optiMOON Gateway

- Controller add-on for easily connecting other devices
- RS485 to TCP/IP conversion for integrating existing devices
- Compatible with numerous devices and makes



Everything at a glance –
with the intuitive
optiMOON app







Smart Energy-management with AI-Support

The optimOON Industrial Controller is a smart energy management system tailored for commercial and industrial applications. It serves to optimize electricity consumption, -generation, and -storage in one device, leveraging AI algorithms to reduce costs, enhance energy efficiency as well as optimize self-consumption in real time. With a user-friendly dashboard, accessible via web or mobile app, users can monitor their systems at any time and manually control connected devices when needed.

optiMOON Industrial Controller

- Intuitive dashboard for real-time monitoring and manual device control (web & app)
- Cost reduction & increased efficiency through intelligent control
- AI-supported optimization of consumption, generation, and storage in real time

Centralized Energy-management

Connects solar modules, energy storage devices, heat pumps, EV chargers and other components to form an intelligent system.

Scalable Design

Supports an unlimited number of devices, ideal for flexible use in commercial and industrial environments.

Fast data processing

Provides data acquisition and control accurate to the second for precise and responsive operation.

Integrate intelligent devices

Communicates via industry-standard protocols such as Modbus, DLMS or OCPP – for easy control and maximum compatibility with a wide range of devices.

Dynamische tariff-optimization

The system uses real-time market data for automatic load shifting and peak load management. This allows energy costs to be reduced efficiently.

Connectivity and security

Two Ethernet ports can act as a firewall if required, reliably disconnecting connected devices from the internet.

MOON Storage C183

The MOON energy storage system is a scalable and powerful solution ideally suited to commercial use and charging infrastructure.

Price on request*



Our storage solutions are characterised by high scalability and can be flexibly adapted to different requirements – from smaller applications to complex energy systems. They have been designed for use in protected internal areas as well as in external areas under demanding conditions.

A particular highlight is that the system, starting at 178 kWh, can be cascaded with up to six other units (total of 1,068 kWh).

178 kWh

Storage capacity

92 kVA

Nominal AC power

10 Years

Battery performance guarantee
Or 8,000 charge cycles.

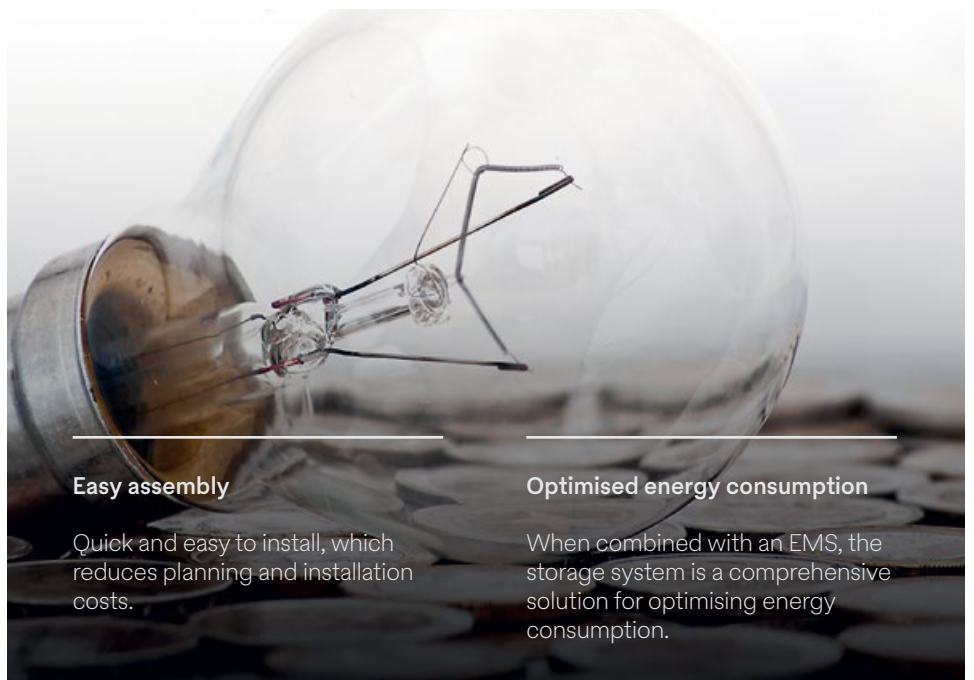
6 x

Cascading
Combine up to 6 storage systems.

- ✓ Cell chemistry LFP
- ✓ Complete system, including inverter
- ✓ Optimised load management & peak shaving with optiMOON
- ✓ Performance guarantee: 8,000 charging cycles or 10 years (70 % SoH)

Flexibility

Thanks to its compact design, the storage system can easily be expanded by the same capacity.



Easy assembly

Quick and easy to install, which reduces planning and installation costs.

Optimised energy consumption

When combined with an EMS, the storage system is a comprehensive solution for optimising energy consumption.

Integrated inverter

The bidirectional AC inverter with silicon carbide technology (SiC) achieves up to 98.8% efficiency. This optimises energy yield for charging and discharging transactions.

- High performance in compact casing
- High lifespan thanks to high-quality components
- Resilient in hot climates thanks to thermal efficiency



Storage C183 Indoor

The Indoor variant is ideal for controlled environments and offers a storage capacity of up to 1,068 kWh with high-quality LFP battery cells – perfect for peak load management, cost optimisation and grid stability.



Storage C183 Outdoor

The Outdoor variant uses the same advanced technology but features robust, insulated casing that ensures high durability even in extreme weather conditions. Both versions are available as a complete package for AC connection to enable seamless integration incl. HVAC and fire suppression.



MOON service & maintenance

MOON's service, support and maintenance team help to ensure safe operation of all our products.

Our approach – driven by energy.



Value preservation

Maintenance provided by the MOON team of experts reduces potential downtime and extends the lifetime of charging infrastructure.

Prevention

We have an eye for detail: Regular maintenance and inspections help to make sure that some errors don't occur at all.

Expertise

Our experienced staff undergo intensive training and are absolute experts with our products and systems.

MOON POWER maintenance agreement

A MOON maintenance agreement serves to assess the condition of the charging stations. The inspection is required by law and in parallel, the functionality of the charging infrastructure is checked once a year in accordance with the manufacturer's specifications.

- ✓ Filter mats, coolants, torque of electrical connections and much more
- ✓ Detailed review report on completion
- ✓ Includes recurrent tests in accordance with ÖVE EN 8101-6-62



MOON POWER

Customer groups



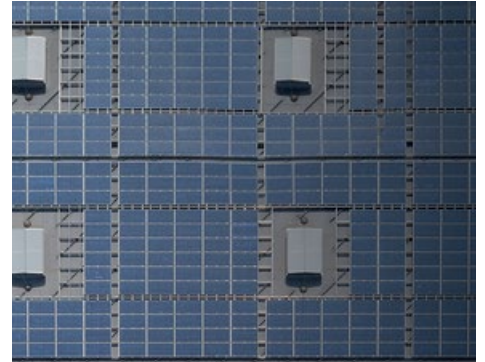
Car dealerships

Future-proof, environmentally friendly electromobility solutions for a modern car dealership.



Fleets

Efficient, cost-saving and innovative solutions for fleet management.



Tourism & recreation

Sustainable and elegant solutions that optimise the guest experience.



Trade

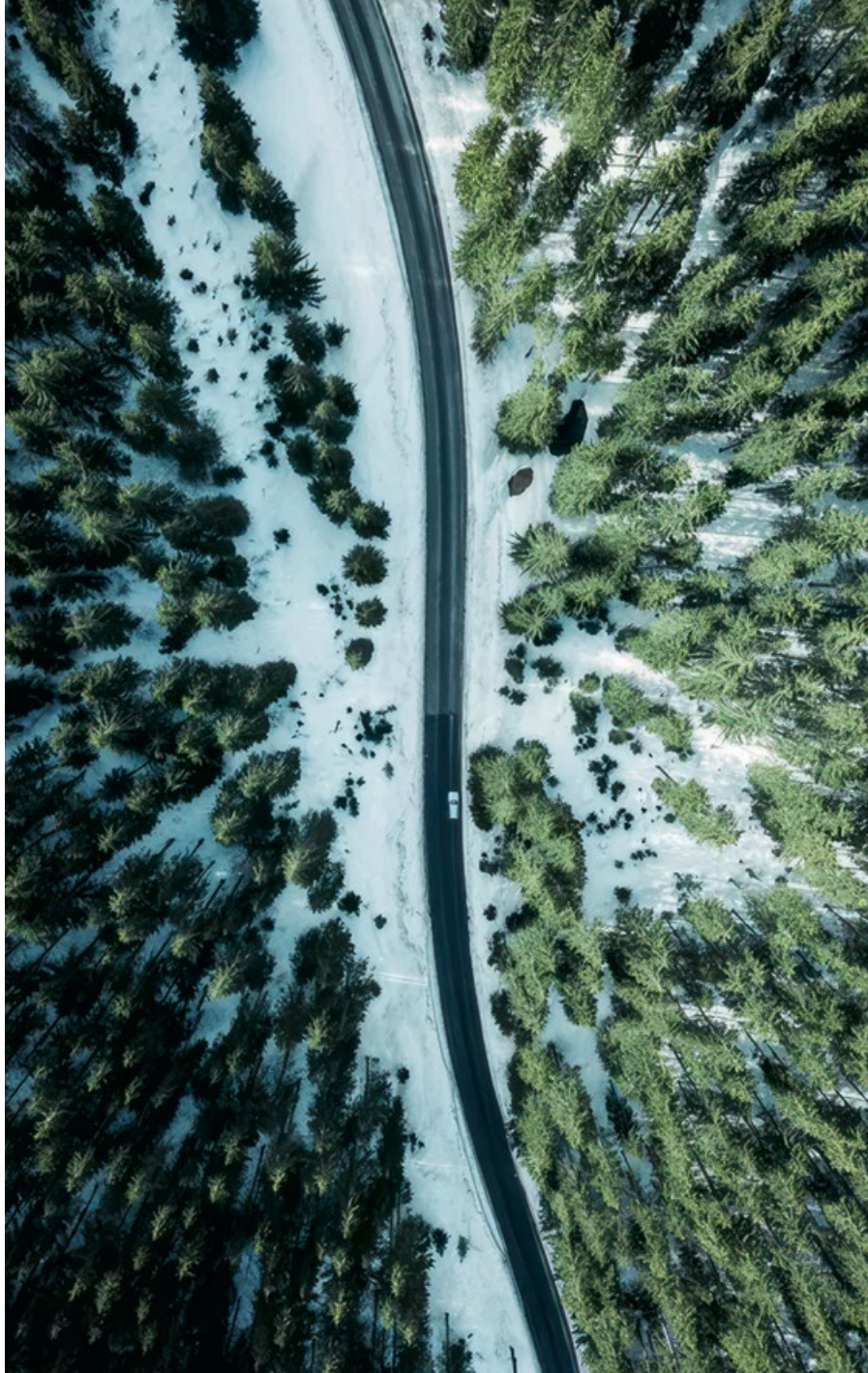
Reliable solutions for sustainable energy supply to the trade sector.

Logistics

Efficient and future-orientated energy supply for logistics infrastructure.

Our strong partners

Our diverse offer is precisely tailored to meet the needs of fleet operators, car dealerships, the tourism and recreation sectors, as well as the trade and logistics industries. Numerous well-known companies already trust MOON POWER's solutions.



MOON POWER – a company of

PORSCHE
HOLDING



SKODA



SEAT



CUPRA



Audi

PORSCHE



Discover our previous projects
on the new MOON website.

Notes

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



Get in touch!

Contact us for an individual offer and learn how e-mobility can change your life in a sustainable way.

moon-power.com

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 MOON POWER GmbH

Visit us!

Online at: www.moon-power.com
or on site at MOONCITY Salzburg and experience the future of electromobility up close. Discover our innovative charging solutions and the option of test driving different e-models.



MOON POWER GmbH
Louise-Piëch-Straße 2
Location: Sterneckstraße 28-30
A-5020 Salzburg
E-mail: office@moon-power.com
Phone: +43 662 4681-3282
www.moon-power.at



MOON City Salzburg
Sterneckstraße 28-30
A-5020 Salzburg
E-mail: info@mooncity-salzburg.at
Phone: +43 662 4681-3282
www.mooncity-salzburg.at