

# CHARGE UP YOUR BUSINESS!

INTELLIGENT CHARGING SOLUTIONS  
FOR YOUR FIRM





# Charge up your Business!

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## **E-mobility as an economic driver.** **Increase your long-term competitiveness.**


Electromobility plays a key role for curbing climate change. It significantly reduces traffic-related CO<sub>2</sub> emissions and makes us less dependent on non-renewable energy sources. People everywhere are already changing their way of thinking; e-car registrations are steadily increasing. And with them, the demand for convenient charging possibilities. Companies and business owners are therefore also paying greater attention to the topic of charging infrastructure. This is because electric vehicles are mainly charged in private and semi-public areas, in other words in customer or company car parks.

If you provide a way for your staff, tenants, guests or customers to charge their e-cars, you score crucial points against the competition by cultivating a green image. It's an investment which makes good business sense. And with MENNEKES, it's fantastically easy to enter the world of e-mobility. For over ten years, we've been developing practical solutions for everyday use. With our professional charging stations, you're optimally prepared for the future of electric mobility.

# Slash costs while boosting loyalty and sales. Charge up at work!

Do you want to migrate your vehicle fleet to electric? Would you like to let your staff charge their personal e-cars at work? And also let visitors charge up in your firm's car park? It's a great decision! Because by installing intelligent e-mobility charging infrastructure, you make your firm more attractive while strengthening your staff's satisfaction and loyalty. And that's not all: moving up to e-mobility also unlocks new business and sales opportunities.





“ These days, if you want to find and hold on to qualified staff you need a green image and sustainable incentives.

# Innovative e-mobility charging solutions for your firm.

More and more entrepreneurs are opting to effortlessly enter the e-mobility market of the future today with charging solutions from MENNEKES. Our products are designed to make it easy to get started: with everything from a single charging point all the way to an expandable networked charging solution for an entire company car park or even multiple sites.

We offer you a wide selection of systems: from load management for safe operation, also when many cars are charging at the same time, all the way to a plug & charge option (automatic authorisation without a charging card or app). Whether AMEDIO® bollard-type charging stations, AMTRON® wall-mount chargers or freestanding solutions, MENNEKES has the ideal product version for every situation.







## The bollard-type and wall-mount chargers of our Professional series excel with many benefits:

- 22 kW of charging power at every outlet
- Convenient authorisation via RFID or a backend system
- Optional: an easy-to-use plug & charge solution (ISO 15118-compliant)
- Networking via a local area network (star configuration with router/switch)
- Intelligent load management
- Interface to external energy management system
- Optionally available with integrated modem
- Integrated power meter

### Access control and easy billing

For company or private vehicles, every user can be entered in the system and assigned charging rights. This way you ensure that only authorised persons can charge in your car park.

### Strengthen your staff's loyalty

Motivate your staff in two ways: with a company e-car and the possibility of charging their own e-cars during working hours. MENNEKES Professional charging systems let you benefit from an e-mobility solution that will pay off for your business. You'll find more information at [www.chargeupyourday.com](http://www.chargeupyourday.com).



# More attractive properties and longer leases. Charge up your Property!

Would you like to succeed in the housing market with innovative equipment and sustainable approaches? As a property owner, you can make a valuable contribution to green mobility by installing wall-mount or bollard-type chargers in your car parks. Intelligent solutions from MENNEKES improve your standing as a landlord and let you enjoy major competitive advantages while benefiting from long-term letting arrangements. Our charging solutions are easy to install outdoors or inside single-vehicle or underground garages.





“ I already own properties in prime locations. First-rate charging facilities give me a crucial competitive edge.



## **MENNEKES Charging Solutions.** **Simple use and straightforward billing** **for tenants and landlords.**

These days, tenants have high expectations of a house or flat, which should include a user-friendly charger for their e-cars. MENNEKES Professional charging systems even make it easy to equip older blocks of flats or large residential complexes with networked charging infrastructure. They let you add substantial value and ideally prepare your property to meet all future requirements.

The robust MENNEKES AMTRON® Professional wall-mount chargers and AMEDIO® bollard chargers are easy and intuitive for your tenants to use. If many tenants charge at the same time, the MENNEKES load management system ensures complete operational safety for the entire rental unit while efficiently distributing the available current.



Power is billed clearly and conveniently to benefit both tenants and landlords. Depending on the installation and preferences, the power used for charging can be invoiced together with the utility service charges, in the form of a flat rate, or via a backend system. Get advice from an expert in advance to identify the best possible solution for you and your tenants. To prevent use by unauthorised persons, access to the charger can be intelligently secured with an RFID charging card instead of a key.

This way, property owners and building managers can easily keep track of who has consumed how much electricity when and invoice it in a legally compliant manner.

With MENNEKES charging systems, you can put future-proof charging infrastructure at your tenants' fingertips today. To learn more, visit [www.chargeupyourday.com](http://www.chargeupyourday.com).



### The bollard-type and wall-mount chargers of our Professional series excel with many benefits:

- 22 kW of charging power at each charging point
- Convenient authorisation via RFID or a backend system
- Networking via a local area network (star configuration with router/switch)
- Intelligent load management
- Interface to external energy management system
- Optionally available with integrated modem
- Integrated power meter



“ More and more guests think that a good hotel should provide a way for them to charge their e-cars. We want them to take the promise of ‘check in, feel good, and recharge your batteries’ literally.



## **A green image and huge business potential. Charge up at your hotel!**

Did you know that more and more e-car drivers are trawling booking sites for hotels with charging facilities? As a hotel operator who is committed to sustainability and offers both business travellers and tourists convenient charging facilities, you set yourself apart from the competition and score points. Good evaluations on booking sites, new guests who become regulars and additional ways to generate revenues are all opportunities that you can take advantage of to make your hotel more successful. From the word go, MENNEKES makes it easy for you to install the charging infrastructure that's just right for you.

# AMEDIO® and AMTRON® charging systems. A future-proof business model for your hotel.

More and more hotel operators are choosing AMEDIO® charging stations and AMTRON® Professional wall-mount chargers. They are robust and elegant and incorporate all of the key technical innovations for easily and reliably getting started with electromobility. MENNEKES charging systems give you complete transparency and control over your new charging infrastructure and its use. They are extremely easy to manage, and are also easy and intuitive for your guests to use. Our charging solutions are also simple to integrate in your current parking set up and gradually extend. Thanks to the intelligent MENNEKES charging and load management system, an unlimited number of charging points can be controlled at the same time.








### Good reasons to have your own charging infrastructure

The low-maintenance free-standing AMEDIO® bollard-type charger integrates the latest e-mobility standards. The integrated modem and Open Charge Point Protocol communication standard let you operate your charging system with a variety of software backends for monitoring, control and billing.

By equipping your hotel with MENNEKES charging systems, you communicate innovativeness and environmental responsibility and enable your guests to practise sustainable, zero-emissions travel today. More information is available at [www.chargeupyourday.com](http://www.chargeupyourday.com).

### The bollard-type and wall-mount chargers of our Professional series excel with many benefits:

- 22 kW of charging power at every outlet
- Convenient authorisation via RFID or a backend system
- Networking via a local area network (star configuration with router/switch)
- Intelligent load management
- Interface to external energy management system
- Optionally available with integrated modem
- Integrated power meter

A woman with long, wavy brown hair, wearing a blue jacket over a red top, is smiling and looking towards the camera. She is holding a potted plant with long, thin, white and green leaves. The background is a lush garden with various plants and a forested hillside under a blue sky with light clouds.

“ I take protecting the environment and reducing carbon emissions very seriously. Which is why I also want to offer customers ‘green’ charging points in my garden centre.



## **More visitors and more sales opportunities.**

# **Charge up your business!**

Have you noticed increasing numbers of customers driving electric cars into your car park? Would you too like to support sustainable mobility by offering them convenient charging services? You can increase your store's popularity and increase customer dwell times by installing your own charging infrastructure. E-car drivers appreciate charging opportunities as an extra service. You'll notice the difference in your bottom line. You naturally don't have to give away the provided power; simply add it to their tabs.



# MENNEKES Professional charging systems. A genuine competitive advantage for your business.

Many people would love to combine pleasure with convenience, for example by charging their e-vehicle on-site while shopping or visiting a café. And they tell others about this service. This is why increasing numbers of business owners are now making a green statement with MENNEKES charging points while gaining a new source of revenue and a valuable advantage over competitors.

Our charging solutions let you start small and grow as demand increases. MENNEKES AMTRON® Professional wall-mount and AMEDIO® bollard-type chargers are custom-tailored, future-proof systems that combine safety features, customer-friendly operation, system monitoring and intelligent load management.



## The bollard-type and wall-mount chargers of our Professional series excel with many benefits:

- 22 kW of charging power at every outlet
- Convenient authorisation via RFID or a backend system
- Optional: an easy-to-use plug & charge solution (ISO 5118-compliant)
- Networking via a local area network (star configuration with router/switch)
- Intelligent load management
- Interface to external energy management system
- Optionally available with integrated modem
- Integrated power meter





Bollard-type or wall-mount chargers: both solutions excel with modern designs and ease of use. The optional modem and open communication standard let you bill charged power yourself or let a service provider handle it.

MENNEKES charging points let you help your customers drive without causing emissions while you benefit from recommendations and good evaluations. Read about additional benefits of our charging solutions at [www.chargeupyourday.com](http://www.chargeupyourday.com).



# Product overview.

## Our bespoke charging solutions.

|                                                                                     |                                  | Connection                                              | Max. charging rate | LED status display | RFID system for access monitoring |
|-------------------------------------------------------------------------------------|----------------------------------|---------------------------------------------------------|--------------------|--------------------|-----------------------------------|
|   | <b>AMTRON® Professional</b>      | with 7.5 m charging cable – charging connector (type 2) | 22 kW (3 ph)       | ✓                  | ✓                                 |
|                                                                                     |                                  | Charging socket (type 2)                                | 22 kW (3 ph)       | ✓                  | ✓                                 |
|                                                                                     | <b>AMTRON® Professional PnC</b>  | with 7.5 m charging cable – charging connector (type 2) | 22 kW (3 ph)       | ✓                  | ✓                                 |
|                                                                                     |                                  | Charging socket (type 2)                                | 22 kW (3 ph)       | ✓                  | ✓                                 |
|                                                                                     | <b>AMTRON® Professional+</b>     | with 7.5 m charging cable – charging connector (type 2) | 22 kW (3 ph)       | ✓                  | ✓                                 |
|                                                                                     |                                  | Charging socket (type 2)                                | 22 kW (3 ph)       | ✓                  | ✓                                 |
|                                                                                     | <b>AMTRON® Professional+ PnC</b> | with 7.5 m charging cable – charging connector (type 2) | 22 kW (3 ph)       | ✓                  | ✓                                 |
|                                                                                     |                                  | Charging socket (type 2)                                | 22 kW (3 ph)       | ✓                  | ✓                                 |
|  | <b>AMEDIO® Professional</b>      | 2 x charging socket (type 2)                            | 22 kW (3 ph)       | ✓                  | ✓                                 |
|                                                                                     | <b>AMEDIO® Professional PnC</b>  | 2 x charging socket (type 2)                            | 22 kW (3 ph)       | ✓                  | ✓                                 |
|                                                                                     | <b>AMEDIO® Professional+</b>     | 2 x charging socket (type 2)                            | 22 kW (3 ph)       | ✓                  | ✓                                 |
|                                                                                     | <b>AMEDIO® Professional+ PnC</b> | 2x charging socket (type 2)                             | 22 kW (3 ph)       | ✓                  | ✓                                 |



AMEDIO® Professional+ charging stations



AMTRON® Professional+ on concrete column

| Personal safety and line protection | DC fault current monitoring | Dynamic load management with local networking | Connection to energy management system | Integrated mobile modem | Plug & charge according to ISO 15118 | Surge protection (type 2) or combined lightning and surge protection (type 1/2) |
|-------------------------------------|-----------------------------|-----------------------------------------------|----------------------------------------|-------------------------|--------------------------------------|---------------------------------------------------------------------------------|
| ✓                                   | ✓                           | ✓                                             | ✓                                      |                         |                                      |                                                                                 |
| ✓                                   | ✓                           | ✓                                             | ✓                                      |                         |                                      |                                                                                 |
| ✓                                   | ✓                           | ✓                                             | ✓                                      |                         | ✓                                    |                                                                                 |
| ✓                                   | ✓                           | ✓                                             | ✓                                      |                         | ✓                                    |                                                                                 |
| ✓                                   | ✓                           | ✓                                             | ✓                                      | ✓                       |                                      |                                                                                 |
| ✓                                   | ✓                           | ✓                                             | ✓                                      | ✓                       |                                      |                                                                                 |
| ✓                                   | ✓                           | ✓                                             | ✓                                      | ✓                       | ✓                                    |                                                                                 |
| ✓                                   | ✓                           | ✓                                             | ✓                                      | ✓                       | ✓                                    |                                                                                 |
| ✓                                   | ✓                           | ✓                                             | ✓                                      |                         |                                      | optional                                                                        |
| ✓                                   | ✓                           | ✓                                             | ✓                                      |                         | ✓                                    | optional                                                                        |
| ✓                                   | ✓                           | ✓                                             | ✓                                      | ✓                       |                                      | optional                                                                        |
| ✓                                   | ✓                           | ✓                                             | ✓                                      | ✓                       | ✓                                    | optional                                                                        |



AMEDIO® Professional+ charging station



AMTRON® Professional+ on stainless-steel column

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