

## **Full service package from elexon: Unique “Made in Germany” charging stations combined with green electricity**

# **elexon offers its customers charging stations with outstanding technological features and “JOIN”, the 100% green electricity tariff**

Charging stations are the core of a sustainable charging infrastructure for generationally appropriate mobility in our society. A consistent sustainability strategy calls for the combination of sustainably manufactured charging stations and the use of green electricity. This makes e-mobility truly environmentally friendly. "As a 360-degree system provider with highly individualized products, we have particularly close contact with our fleet customers, and the demand for a single-source holistic e-mobility solution is becoming increasingly stronger here as well," says Marcus Scholz, Managing Director of elexon GmbH.

Aachen, 10.02.2022

- 1. A holistic charging solution for real sustainability**
- 2. Single-source - sustainably produced charging solutions “Made in Germany” with 100% green electricity and a price guarantee**
- 3. Costs that can be planned precisely and flexible contracts with savings opportunities compared to conventional electricity tariffs**

### **Bringing you the full range of sustainable e-mobility**

Whether it's the new DC (dual) charging station from elexon with its elegant design and scalable voltage range, or the highly customizable and robust AC charging station, both flagship products are developed and built in Germany. Customers who take advantage of elexon's 360-degree service also benefit from SMA JOIN, the sustainable electricity tariff, if desired.

SMA JOIN is flexible, has no minimum term and can be cancelled monthly. The 100% green electricity for this tariff is mainly generated decentrally in Germany. Any additional green electricity required is purchased on the stock exchange. With it, elexon customers can support the energy transition while purchasing electricity and become part of a decentralized, renewable energy supply. In addition, electricity generated from renewable energy sources can often be cheaper than basic supply tariffs from conventional power plants. This also applies to CO2 emissions. This is because

greenhouse gas emissions are mitigated through the use of renewable energy. If customers are interested, sustainability can be a big part of every elexon offer - from the products themselves, the project organization, e.g. with cables laid above ground, to the charged current. "Made in Germany" charging stations with efficient technology, excellent handling comfort, with the best possible subsidies and powered by renewable energies are the perfect combination. Our customers appreciate our all-inclusive offer and its high level of sustainability," says Managing Director Marcus Scholz.

### **Green e-mobility in parking garages**

A prime example is the electromobility in the parking garage of SMA Solar Technology AG in Niestetal near Kassel, Germany. 19 elexon AC charging stations with 22 kW allow employees, visitors, maintenance staff, as well as the pool vehicles to charge e-vehicles quickly and easily. Integrated into the existing double parking lanes on the first floor of the multi-storey parking garage, 38 elexon charging stations are available for quiet and highly convenient charging. The charging stations from elexon are powered by green electricity, and billing is simple and automatic using company cards. SMA Solar Technology AG develops, produces and distributes components for the photovoltaic industry. As a leading global specialist in photovoltaic and storage system technology, the SMA Group is creating the conditions today for the decentralized and renewable energy supply of tomorrow. SMA's portfolio includes a wide range of efficient solar and battery inverters, holistic system solutions for photovoltaic plants and storage systems of all power classes, intelligent energy management systems and complete solutions for PV-diesel hybrid applications. coneva, an SMA subsidiary that specializes in software-based services, brings digital energy management to the table. This can increase the energy efficiency of charging infrastructures and save costs.

For more information, visit:

[www.elexon-charging.com](http://www.elexon-charging.com)

[www.sma.de/home/strom-aus-erneuerbaren-beziehen.html](http://www.sma.de/home/strom-aus-erneuerbaren-beziehen.html)

### **Contact**

elexon GmbH  
Jaqueline Koch

Telephone +49 (0) 170/6505175  
Email [jaqueline.koch@elexon-charging.de](mailto:jaqueline.koch@elexon-charging.de)  
Web [www.elexon-charging.com](http://www.elexon-charging.com)

### ***About elexon***

*Elexon is a joint venture of SMA Solar Technology AG (SMA), AixControl GmbH and aixACCT charging solutions GmbH founded in 2019 with the goal of promoting the expansion of charging infrastructures for electric vehicles across Europe.*

*Elexon is a full-service provider and, thanks to the merger, has access to all of the necessary skills and expertise in the field of electromobility. Its focus is on charging infrastructures, energy and load management, and the provision of electricity through renewable energies.*

*With its 360° charging infrastructure solutions, elexon offers its customers single-source, holistic plug-and-play solutions for the planning, installation and service of efficient e-vehicle charging parks.*

*The elexon DC quick charging station - The use of a quick charging infrastructure is an essential building block for intelligently combining efficient energy management with operational e-mobility.*

*Photo credits: SMA Solar Technology AG*

#### **BU 1:**

Charging station consulting, location analysis, network capacity checks, subsidy consulting, dynamic load management, billing systems, installation, service and maintenance are standard services at elexon, and the organization of a sustainable electricity tariff is now also one of them.

#### **BU 2:**

elexon DC dual charging stations allow the customers, suppliers and employees of SMA Solar Technology AG to "charge" quickly and conveniently. Employees are conveniently billed via a company card. Customers and suppliers can charge their vehicle using a charging card from the reception.

#### **BU 3:**

Customers of the Aachen-based charging station manufacturer elexon, who wish to be part of the energy transition, benefit from the 100% green electricity tariff SMA JOIN, fed from predominantly decentralized plants in Germany.

#### **BU 4:**

Charging stations from elexon are known for their modular, flexible design and high reliability.