

Siemens expands EV charging portfolio with launch of 400kW SICHARGE D for IEC market

- **Additional variant of high-power charger offers a maximum and continuous output of 400 kW DC**
- **Dynamic charging enabled for up to four vehicles simultaneously**
- **Ideally suited to a range of vehicles and use cases, including highway charging**

Siemens Smart Infrastructure has introduced an additional variant of its SICHARGE D electric vehicle (EV) fast charger, with a maximum output of 400 kW for IEC markets.

Designed for future proof electric vehicle (EV) charging, SICHARGE D fulfills the relevant standards, protocols, and norms and can adapt to current and future charging needs. What's more, with the SICHARGE D dispenser, charging up to four vehicles at the same time is possible with only one grid connection, optimizing charging times and delivering financial and space savings for Charge Point Operators (CPOs).

Markus Mildner, CEO eMobility, Siemens Smart Infrastructure said: "The broad adoption of eMobility is a necessity for a more sustainable future. Reduced charging times for both eCars and eTrucks, especially en-route, will play a pivotal role in increasing convenience and acceptance of this type of transportation. SICHARGE D is a great milestone in achieving this."

Designed with flexibility in mind, SICHARGE D is ideally suited for different use cases like destination charging, public fast-charging or highway charging and can offer continuous, stable power output of 400 kW at 40°C ambient temperature.

It features a multi-language touchscreen with an intuitive user interface and cable management at both the charger and the dispenser for easy cable handling, making charging as convenient as possible for EV drivers.

CPOs benefit from flexibility as the touch display also offers different advertising options, and a variety of payment terminals can be integrated, matching the CPO payment partner.

Tailored services and continuous support are also available throughout the entire product life cycle – from initial installation to digital and remote services and on-site support.

Road transport is the biggest emitter in the EU's transport sector and accounts for nearly three-quarters of transport-related greenhouse gas emissions¹. The European Union (EU), as part of the Fit for 55 package, has adopted new rules regulating CO₂ emissions from these vehicles. The proposed regulation increases the CO₂ emission reduction targets for 2030 and sets a new target of 100% for 2035, something which a robust EV charging network will be critical in enabling.

This press release as well as press pictures / further material are available [here](#).

For further information on Siemens Smart Infrastructure, please see www.siemens.com/smart-infrastructure.

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¹ Eurostat

Siemens Smart Infrastructure (SI) is shaping the market for intelligent, adaptive infrastructure for today and the future. It addresses the pressing challenges of urbanization and climate change by connecting energy systems, buildings and industries. SI provides customers with a comprehensive end-to-end portfolio from a single source – with products, systems, solutions and services from the point of power generation all the way to consumption. With an increasingly digitalized ecosystem, it helps customers thrive and communities progress while contributing toward protecting the planet. Siemens Smart Infrastructure has its global headquarters in Zug, Switzerland. As of September 30, 2023, the business had around 75,000 employees worldwide.

Siemens AG (Berlin and Munich) is a leading technology company focused on industry, infrastructure, transport, and healthcare. From more resource-efficient factories, resilient supply chains, and smarter buildings and grids, to cleaner and more comfortable transportation as well as advanced healthcare, the company creates technology with purpose adding real value for customers. By combining the real and the digital worlds, Siemens empowers its customers to transform their industries and markets, helping them to transform the everyday for billions of people. Siemens also owns a majority stake in the publicly listed company Siemens Healthineers, a globally leading medical technology provider shaping the future of healthcare. In fiscal 2023, which ended on September 30, 2023, the Siemens Group generated revenue of €77.8 billion and net income of €8.5 billion. As of September 30, 2023, the company employed around 320,000 people worldwide. Further information is available on the Internet at www.siemens.com.