

Autonomous Charger

KeContact DCA10

The future of autonomous charging



The Autonomous Charger redefines the standards of modern e-mobility. As the name suggests, this compact DC fast charging station allows direct connection to the AC power grid, as the AC/DC conversion is fully integrated into the charging station—eliminating the need for a separate power unit. Featuring integrated AC/DC power electronics, innovative functionalities, and user-friendly operation, the Autonomous Charger is the ideal solution for current and future generations of electric vehicles.

Pioneering charging technology

The Autonomous Charger sets new benchmarks in modern charging solutions by combining innovative technology with exceptional efficiency. Users can keep track of the cost per charging session at any time, thanks to transparent pricing

and automatic receipt generation upon charging completion. Additionally, the system seamlessly integrates standard charging cards via OCPP.

Compact and efficient

The integrated AC/DC power electronics enable direct connectivity to the AC power grid, with the AC/DC conversion handled automatically within the charging unit. This not only ensures quick and simple installation but also reduces operational costs. Furthermore, uncooled CCS charging cables with a rated current of up to 450 A also minimize maintenance effort.

Flexibility for individual needs

The charging power can be flexibly configured between 80 and 320 kW, and the voltage range of 150 to 920 V DC ensures compatibility with next-generation vehicles. This adaptability enables a wide range of applications, making the charger a versatile solution for diverse charging infrastructures.

User-friendly and innovative

The 15.6-inch display provides a simple and intuitive user interface that impresses both customers and operators. With the direct payment function, payments can be made conveniently and securely using debit, Maestro, Giro, or credit cards, as well as NFC-enabled devices. Contactless payments via smartphone apps are also supported. Operators can additionally use the display to play advertising videos, generating additional revenue.



Why choose the KEBA KeContact DCA10 Autonomous Charger?

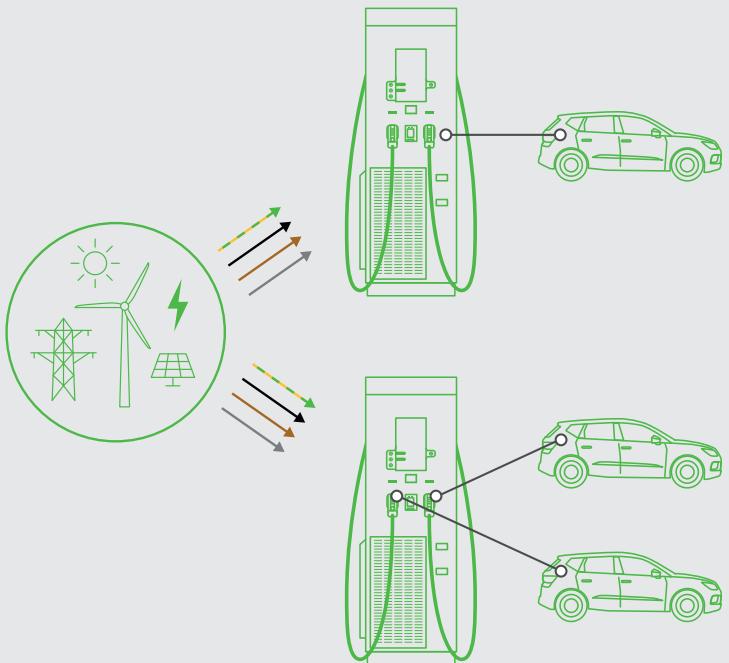
The KeContact DCA10 impresses with its high performance, user-friendliness, and cost efficiency. Its compact design allows for easy installation, while the 15.6-inch display ensures intuitive user guidance and integrated payment options. With up to 320 kW charging power and the ability to charge two vehicles simultaneously, it is ideal for demanding applications.

Technical Highlights

- // Power options: 80, 160, 240, and 320 kW
- // Voltage: 150 to 920 V DC
- // CCS charging cable with up to 450 A rated current, optionally with cable management (cable length: 5 m)
- // 15.6-inch HD front display
- // Support for NFC-enabled devices, debit/credit cards, and Girocard
- // Simultaneous charging of two vehicles possible.
- // Interface for load management via Modbus TCP
- // Two charging points, including two charging cables
- // Backend-independent operation – no additional systems or costs required

2x CCS with parallel charging

The KEBA KeContact DCA10 Autonomous Chargers feature two CCS connectors, enabling parallel charging so that two electric vehicles can be charged simultaneously, efficiently, and effortlessly.



Learn more now and discover the advantages of compact DC fast-charging technology.