

Company portrait

E3/DC GmbH



The E3 / DC GmbH was established as a spin-off from Wilhelm Karmann Osnabrück to an inverter manufacturer in February 2010. Today E3 / DC employs highly qualified engineers and software developers and operates its own virtual power plant with over 28,000 installations in private homes. The E3/DC is a wholly owned subsidiary of Hager Group, a leading provider of solutions and services for electrical installations in residential, commercial and industrial buildings.

E3/DC's storage solutions are connected in its own virtual power plant. Every second installer carries the E3 / DC brand in its product portfolio and E3 / DC is among the top brands in the field of electricity storage / photovoltaics in Germany. The ISO 9001 certified technology company is experiencing rising and high demand. The brand strength and innovative power of the company, which is one of the top brands in Germany, have been repeatedly confirmed by independent surveys and awards. According to a survey conducted in Germany (EuPD InstallerMonitor 2019/2020), E3 / DC is one of the most popular brands among energy storage manufacturers and has received top ratings in the categories "satisfaction" and "recommendability". E3 / DC received in 2020 for the sixth time in row the TOP BRAND PV. In addition, the company received the awards Red Dot Award 2015, Top 100 Seal, Brand of the Century 2016 and 2019 by Florian Langenscheidt, German Design Award 2017, Strong Growth Brand 2017, Plus X Award "Best product 2017" and German Brand Award 2019 and 2020. In June 2016, in March 2017 and in April 2018 E3 / DC was awarded the customer satisfaction seal by EuPD Research - each with the mark 1,6. Customer satisfaction has also been certified by TÜV SÜD until spring 2021.

Highest standards of quality and technology: TriLINK® technology.

More and more people want to become more independent from the external energy supply and produce, save and use electricity solely for the household, heat and mobility themselves. The company E3 / DC GmbH from Osnabrück offers almost lossless, high quality, decentralized "All In One" home power stations with the best performance. E3 / DC has developed the unique TriLINK® technology, which allows the customer to permanently supply the entire house with its own real network - even in the event of a power failure. With the introduction of the all-in-one generation at the end of 2014, E3 / DC creates an extremely high level of flexibility and quality for single and multi-family houses as well as commercial enterprises and companies. All-In-One combines all modes of operation (AC, DC or hybrid) and functions (emergency power, island network, energy farming) in only two types of devices. Thanks to its web function, the devices are maintained online and constantly updated with new functions.

In addition to two basic versions of the modularly expandable S10 MINI and S10 E power storage system, the S10 E PRO reaches a new dimension. Thanks to its efficiency and maximum performance, the PRO series is the only storage system on the market that supplies residential buildings on a large scale with two fully electric battery systems: the PRO series allows the autonomous operation of large heat pumps, and the fast charging of electric cars from the storage tank is possible. In this way, E3/DC's technology makes customers truly independent - from the electricity supplier, the gas supplier and the petrol station. With the unique power of the PRO series it is possible to live free of fossil fuels and energy costs - with all the comfort! This gives people security for the future. In the energy sector, the PRO series is already ushering in the new decade - the time has come for a fully electric home without energy costs.

With the QUATTROPORTE series, E3/DC offers fully modular AC retrofit solutions suitable for both residential and commercial applications.

Power electronics manufacturer with maximum performance and quality.

Each product of E3/DC contains emergency power capability as well as an energy management, which supports several communication standards for smart home applications and building technologies. The product portfolio also includes a wallbox with type 2 charging technology for electric cars. This means that the electric vehicle can drive directly with solar power from its own roof.

The systems are solely manufactured in Germany and sold all over Germany by certified regional installers to private customers in one or multi-family houses as well as business customers.

There is a ten years system warranty for the battery storage portfolio including solar inverter and batteries and a free of charge E3/DC-service.

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For more information, visit www.e3dc.com

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