

Neumarkt, 19 February 2024

## **DEHN at Light + Building 2024: Protection – Space – Future**

**More frequent extreme weather events and increasingly interconnected electronic devices pose a greater risk of damage due to lightning strikes and surges. Appropriate protective measures in compliance with current standards and regulations are required to protect people, buildings, systems, as well as modern energy generation and storage. From 3 to 8 March 2024, DEHN can be found at stand B90 in hall 12.0 where it will be presenting solutions for the new DIN 18014 as well as technologies and products for electrical engineering, home and building automation and safety technology. DEHN will be showcasing protection solutions for industry, PV systems and residential buildings, including refurbishment, renovation and modernisation.**

"One of the key challenges in the coming years will be making buildings and systems more efficient and future-proof" says Boris Wolff, CSO of DEHN SE. "The expansion of renewable energies and their infrastructures will play a crucial role here. The importance of PV systems, energy storage and control as well as system integration as part of building technology is therefore increasing. In this context, solutions and products for lightning and surge protection, and safety equipment are essential when it comes to availability, protection of systems and installations and the safety of operating and maintenance personnel."

Light + Building is the world's leading trade fair for lighting and building technology. One focus is on modern electrical installations which are not only convenient, efficient and safe, but also meet the requirements of climate protection and the energy transition. A vital aspect of modern electrical installations is lightning and surge protection.

New technologies, such as ACI (Advanced Circuit Interruption), set the course for the future. Renewable energy generation is creating new grid parameters: island networks or storage systems are changing the short-circuit conditions. This is one issue that the new ACI technology already has under control.

The advancement of construction technology is ongoing. This means that earth-termination systems, an essential part of any electrical installation, must also be updated and adapted. This development is reflected in the revised DIN 18014 standard and DEHN will be presenting relevant products, protection solutions and services at the trade fair.

In cooperation with other companies in the ZVEI (Electro and Digital Industry Association), DEHN will be demonstrating how a Digital Product Passport (DPP) can help achieve transparency, reduce CO<sub>2</sub>, and increase competitiveness.

You will find DEHN at stand B90 in hall 12.0. [Click here for a free ticket.](#)



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**About DEHN SE**

DEHN is a leading, international family-owned electrical engineering company based in Neumarkt, Germany. With its comprehensive portfolio, DEHN addresses the megatrends of our time - from e-mobility and renewables to the protection of critical infrastructure. The company offers solutions and services for lightning and surge protection as well as safety equipment – fields in which, with more than 1,100 patents, DEHN is a leading innovator. The company's products protect people and buildings, systems and telecommunications technology, process industry, as well as photovoltaic systems and wind turbines.

With more than 2,400 employees worldwide, DEHN achieved revenue of around 460 million euros in the fiscal year 2022/2023. Alongside more than 110 years of experience, this constant growth is based on the highest quality standards and a consistent orientation towards customers and markets worldwide.