



BLUMENBECKER

WIR LIEFERN ANTWORTEN

INDUSTRIAL AUTOMATION

INDUSTRIAL TRADE

INDUSTRIAL SERVICE

REFERENCE

Switchgear construction

180 switchgears for a manufacturer of energy storage solutions



CLIENT

INTILION

INTILION AG
Wollmarktstraße 115c
D-33098 Paderborn

PROJECT COMPLETED BY:

Blumenbecker
Automatisierungstechnik GmbH
Sudhoferweg 99-107
59269 Beckum

T: +49 2521 8406-0
bat.beckum@blumenbecker.com

COMMISSION

Production of 180 switchgears for a
manufacturer of energy storage solutions

Execution: 2023

SWITCHGEAR CONSTRUCTION

Blumenbecker offers all automation services from a single source, from consultation and project planning to design and software development, switchgear production, electrical installation and commissioning. We use CAD and EPLAN P8 design software, and all switchgear units are built at our state-of-the-art plant in Beckum. Our fully qualified personnel perform independent testing in our in-house test facility in accordance with all relevant standards and regulations.

INTILION AG

■ In 2019, INTILION AG was spun off from the HOPPECKE Group. The company is a supplier of energy storage solutions. It focuses on sustainable and intelligent solutions for industry in the form of stationary and mobile energy storage systems for wind power or photovoltaic plants, for example. In the third quarter of 2023, the young company went public with high growth rates.

THE COMMISSION

■ 2021, INTILION was looking for a reliable supplier of switchgear. After making initial contact and completing the selection process, Blumenbecker was able to convince them. The first order was also a major order for 180 switchgear units for the „scalebloc“ series.

These are stationary energy storage systems from 70 to 1,170 kw/h for commercial use. The battery storage system is for both indoor and outdoor use; including weather-resistant housing and air conditioning. The possible applications are manifold: whether for optimising own demand, for peak load management or as a system for grid replacement. In addition, the „scalebloc“ serves as a support for the charging station of the e-car.





»Cooperation, expertise, the flexibility to respond to special requests and, of course, the results. The all-round package fits 100%.«

Christina Rüsing, Head of Purchasing, INTILION AG

THE PERFORMANCE

■ Series production of 180 switchgear units began in Blumenbecker's new „INTILION Hall“. Blumenbecker set up a separate warehouse especially for this order and took over the materials from the previous warehouse. A battery storage switchgear cabinet for testing the „scaleblocs“ also had to be built. This is located outside

THE ADVANTAGES

- | Takeover of materials
- | Building up of the existing supplier network
- | High flexibility
- | Many years of experience and know-how
- | Certified quality



WE LOOK FORWARD TO
HEARING FROM YOU.