



ECKELMANN s.r.o.

Electrotechnical Design

Compact switch cabinets for cold rooms
and freezer systems

Our **production site Eckelmann s.r.o.** in **Tvrdonice** (Czech Republic)

We have been a competent partner for individual solutions and standardised controllers in the field of refrigeration technology for more than 40 years.

Our 80 employees produce modern switch cabinets on 1,800 m² of production and office space at the Tvrdonice site - from tailor-made individual pieces to cost-optimised OEM large series.

We design, manufacture and test your control components in the shortest possible time and ship them worldwide.

Our electrical design department based in Wiesbaden provides you with prompt support during the planning phase.

Please **contact us**

Our team is pleased to answer your questions.

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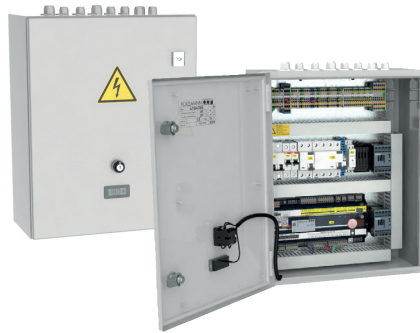


Compact switch cabinets for cold rooms and freezer systems

You can rely on our many years of experience in electrical design. We build turnkey switch cabinets for your refrigeration applications.

Of course we also implement switch cabinet solutions with all commercially available controllers.

On request, we are pleased to manufacture custom-made compact switch cabinets for you, even in small quantities.

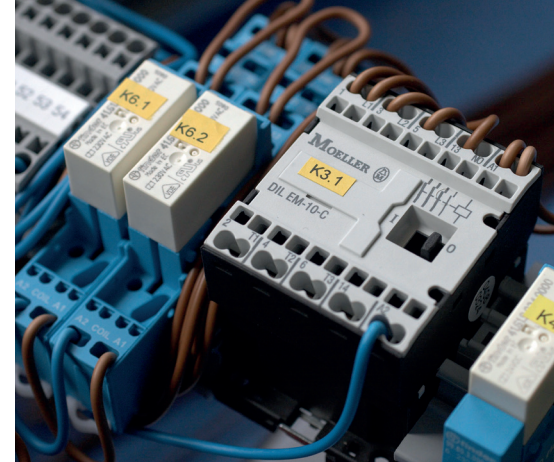
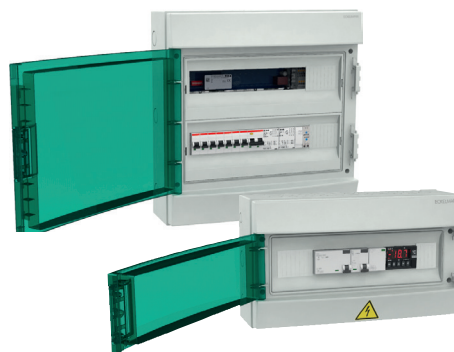


Versions in ABB plastic housing

We plan and design your products with EPLAN P8 and in 3D and can thus optimise the preliminary planning and the manufacturing process.

Whether in sheet metal or ABB plastic housings, each of our compact switch cabinets is wired to terminals and has undergone a thorough functional test before it leaves our production facilities.

Lean production processes and certified quality management make our production internationally competitive.



Series production in compact switch cabinet construction

We manufacture modern switch cabinets for you: from individual single units, exhibition or training switch cabinets to cost-optimised large series.

Due to targeted pre-assembly, we are able to manufacture series switch cabinets in all quantities quickly and efficiently and ship them worldwide.

Product and Quality Management

Our factory has been certified according to DIN EN ISO 9001 since 2008.

Automated test systems ensure efficiency and very high quality.

All products are tested using test and safety stations, and the results are recorded digitally as part of our quality management.

We are currently using:

- Semi-automated test stations for switch cabinets
- PE safety tester for PCB tests
- Automated test systems for testing cables and cable harnesses
- Test systems with insulation resistance and high voltage testing

