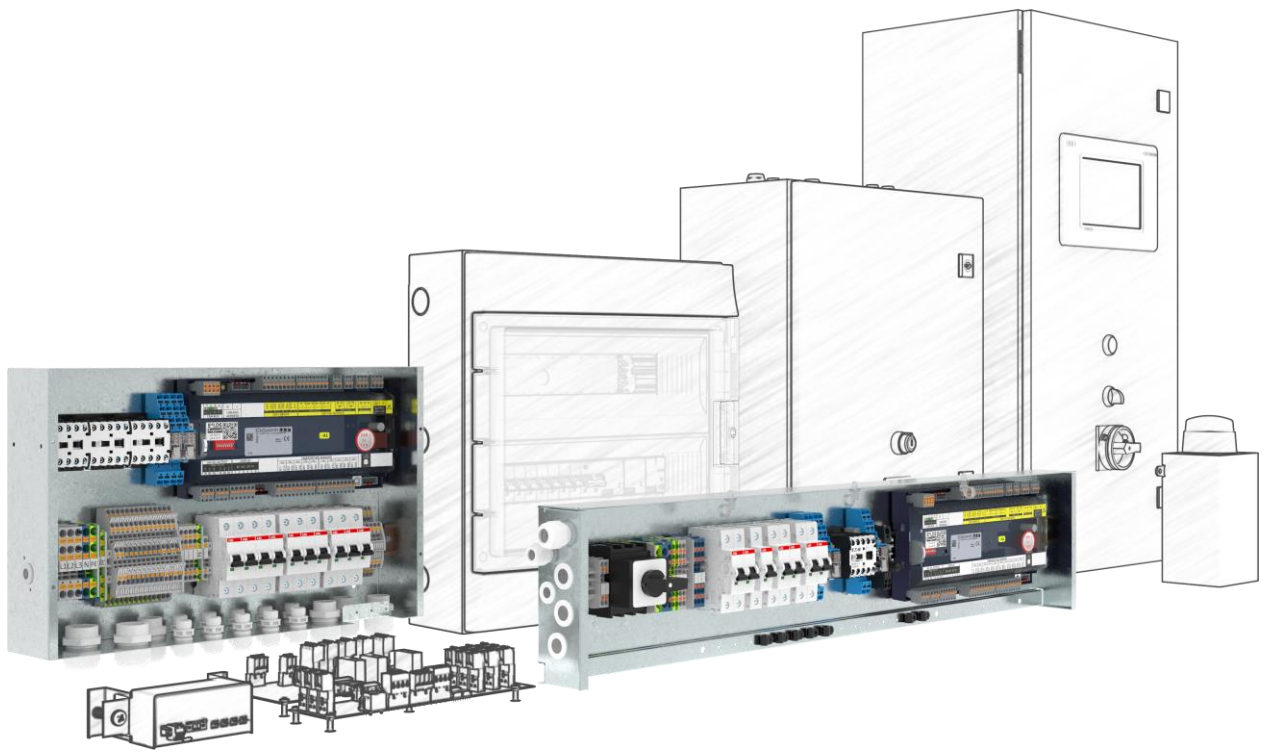
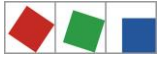




## Electrotechnical design

Electrical accessories and load units for refrigerated cabinets





## Electrical accessories and load units for refrigerated cabinets

You can rely on our many years of experience in electrical design. We build completely wired electrical accessories for your refrigeration applications.

A variety of robust and customer specific housings made of sheet metal or plastic are available for our electrical accessories designed by our own CAD department. Included are current case controllers from different manufacturers (e.g. Danfoss, Wurm, Carel, Dixell) as well as Eckelmann controllers like the E\*LDS UA 400 and UA 30 series of course.

On request, we are pleased to manufacture custom-made electrical accessories for you, even in small quantities.



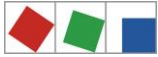
## Customised planning



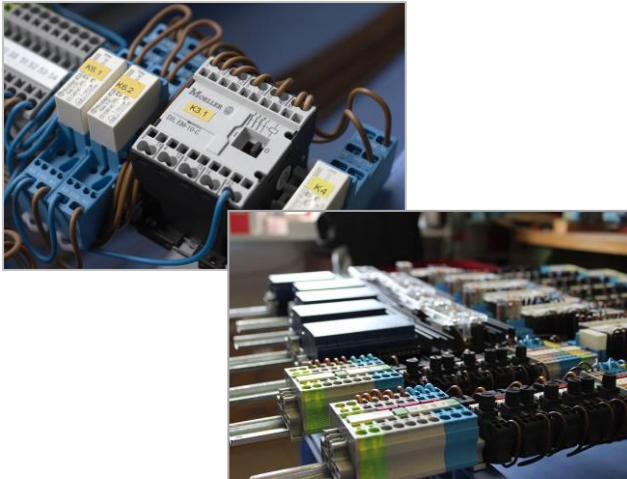
We plan and design your products with EPLAN P8 and in 3D and can thus optimize the preliminary planning and the manufacturing process

Whether in sheet metal or plastic housings, each of our electrical accessories 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



## Individual and series production of electrical accessories



We manufacture modern control units for you: from individual single units to a cost-optimized series production.

Due to targeted pre-assembly, we are able to manufacture individual pieces and series 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.

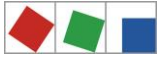
Automated test systems ensure efficiency and very high quality.

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 electrical accessories
- PE safety tester for PCB tests
- Automated test systems for testing cables and cable harnesses
- Test systems with insulation resistance and high voltage testing





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

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

Our 80 employees produce modern switch cabinets on 1,800 m<sup>2</sup> of production and office space at the Tvrdonice site - from tailor-made individual pieces to cost-optimized 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..

Our team is pleased to answer your questions.

Phone +49 611 7103-0 – call us!

Eckelmann Group – Source of inspiration

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Electrical accessories for ref. cabinets EN-V1.0  
Date January 2020  
We accept no responsibility for errors and reserve the right to make technical changes