



Reference name: Chassix Czech s.r.o., Ostrava, Czech Republic

Supplier: ELVAC a.s.

Customer: Prospect s.r.o., Ostrava

Business segment: Aluminum alloy casting technology

Year of implementation: 2018

Price: 1.6 million CZK

Introductory text:

ELVAC a.s. participated in the production and delivery of 6 fields of the +RMT3 switchboard with the requirement for on-site assembly of the switchboard and its UDP. The delivery also included the delivery of frequency converters from Danfoss.

Application description:

The switchboards are designed to power and control the cooling technology for casting aluminum alloys. The delivery also included the delivery of Danfoss frequency converters with special accessories for their cooling during operation. The switchboard was assembled on site and connected to the cooling technology for casting aluminum alloys. The UDP was successful.

Applied products and technologies:

- TS8 type distribution boards and bus systems are produced by Rittal
- Protection devices and switching technology are produced by Siemens
- Auxiliary industrial relays are produced by Finder
- Frequency converters including accessories are produced by Danfoss
- Terminal material is produced by Weidmüller



