

# RT 450.14

## Software for controller configuration



### Learning objectives/experiments

- functional range of an industrial controller and a configuration software
- creation and documentation of projects

### Specification

- [1] software for configuration of controller modules RT 450.10, RT 450.11
- [2] parameterisation of pre-defined device functions such as controller parameters and limit values
- [3] selection of functions from function lists contained in the controller module, e.g.: measurement method, measuring range, output, control structure, etc.
- [4] software via USB under Windows 11

### Technical data

#### Software

- at least 512MB RAM
- at least 500MB available capacity on hard disk

### Required for operation

PC with Windows

### Scope of delivery

- 1 configuration software
- 1 connecting cable

### Description

- **configuration software for controller modules RT 450.10 and RT 450.11**
- **user-friendly menu guidance and systematic project management**

All the functions which can be realized by way of the keyboard of a process controller can also be realized using the configuration software.

The software's user-friendly menu guidance enables assured configuration and parameterisation of the controller modules. Completed projects are saved, managed and reloaded as required.

Controller operation, hardware status polling and chart recording can also be facilitated using the software.

The software can be installed on almost any computer. The computer's USB port is used for connection with the controller module.