## **CONTROLLER - FCO6**

Frankonia's controller FCO6 provides easy control of positioning devices. Using a new processor technology the data rate has been increased. A modular construction allows an individual configuration of the controller and for the driving of up to six automation devices that are recognized automatically. The controller is equipped with a GPIB IEEE 488.2 and a RJ45 interface.

The software interface has been reworked and adapted to the latest system software. In order to facilitate the operation of the controller, the FCO6 can be connected to a wireless router. Where the chamber access is open, the software is operable with a mobile terminal.



## Features

- Able to control up to six devices
- 19" rack mounting possibility
- Easy and user-friendly software design
- Software updates via USB

| Controller – FC06       |  |
|-------------------------|--|
| Technical specification |  |
| Version                 | FC06   |
| Dimension (L x W x H)   | 482.6 mm x 284.5 mm x 88.9 mm<br>19" rack case, 2 RU |
| Weight                  | 2 kg   |

## Software

Frankonia's software for the FCO6 runs on any Microsoft Windows<sup>®</sup> operating system. The software offers two main functions to control and command:

- Combination of up to 6 positioning devices
- Control of devices via optical signal
- Real-time position of each device
- · WebVisu software control for tablet, computers or any other mobile devices
- Full programmable functionality due to customer specific test scenario
- Preset a specific test procedure with loop function
- · User-friendly interface

The software uses either a USB or GPIB interface to exchange control commands and to receive real-time position information.

