



FMT24S Trainer Flexible Modular Timing System Trainer

Container glass
production

Flexible training module

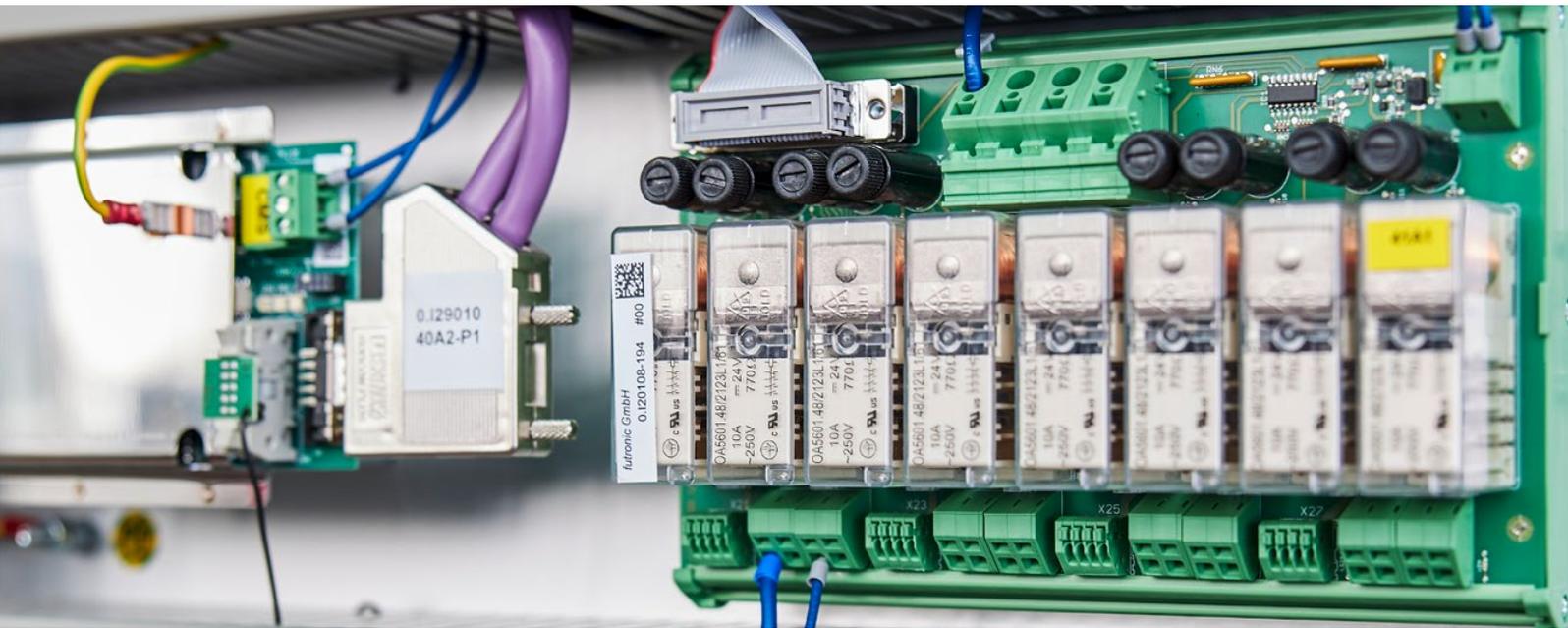
Container glass production machines have a complex anatomy and electronic control systems are their heart. Although the production processes are nowadays monitored by computers, the human factor still plays a vital role – and with it the know-how and experience of the operator. In order to keep pace with the latest advances in mechanisms, software and production processes, ongoing training must be provided to the teams responsible.

Our FMT Trainer – a control system for up to two sections based on the FMT24S – was developed to enable essential training and continuing professional development. Operators have a unique chance to familiarise themselves with the FMT24S in a realistic and fully functional environment, practice using its various features and act out individual processes until they have mastered them absolutely. Our FMT Trainer also serves as a test or sample section which allows FMT24S components such as processors, output boards or operator panels to be function-checked before they are actually installed in a production-relevant FMT24S unit.



automation in a new dimension

FMT24S Trainer at a glance



Technical data

Dimensions (W x D x H):	600 x 600 x 1000 mm
Weight:	ca. 100 kg
Housing:	Steel cabinet (Rittal)
Protection class:	IP22
Total connected load:	1 kW
Power supply:	400 - 480 VAC, 50/60 Hz
Power supply tolerance:	±5 %
Drive-to-PC interface:	Ethernet
Operation:	via OT PC
Ambient temperature with air conditioning:	max. 25 °C
Relative humidity:	max. 80 %

Options

The FMT Trainer also serves as a spare parts container for the components of the FMT24S. Replacement components are stored in the Trainer's chassis under optimal conditions, leading to a significantly extended service life. If faulty components need replacing urgently in an IS machine control system, suitable spares are instantly at hand. Delays waiting for spare parts to be delivered can be avoided in this way.

Most important features

- Training environment for the FMT24S
- Fully functional control system for up to two sections
- Operator training system for IS machines
- Ideal for testing components and mechanisms

