

Process gas chromatograph MicroSAM Operation and maintenance (SC-C-SAM)

Kurzbeschreibung

Commissioning, operation and maintenance of the gas chromatograph MicroSAM
replacement of modules
operation using the MAXUM-Software
editing of methods and data transfer

Zielgruppe

Service personnel
Commissioning engineers, configuring engineers, project managers, project team members,
Operators, users

Inhalte

Hardware

- Physical structure and connections
- Application module
- Supply gas, sample and injection elements pressure controllers

Electronics, boards and functions

- Real time signal processing and connections
- CAC board
- Electronic pressure regulator
- Standard I/Os

The PC, workstation and software

- Setting up the workstation
- Networking, structures and addresses
- Table editor, gas chromatograph portal

Dialog with the MicroSAM

- Method developing, GCP
- HMI software, menu structure
- types of calibration
- DL datalogger, *.sdf files
- Backup and restore
- Analyzer offline

Analytical functions

Teilnahmevoraussetzung

Basic knowledge of process analytics and instrumentation

Hinweise

none

Typ

Präsenztraining

Dauer

2,5 Tage

Sprache

en