

Online-Training - FIDAMAT 6, Continuous Measurement of Total Hydrocarbon Content (SC-G-FID)

Short Description

Online-Training

Commissioning and operation of the FIDAMAT 6 including diagnostics, measurement of hydrocarbons within various process gases und within environmental analysis.

Target Group

- Service personnel
- Commissioning engineers
- Configuring engineers
- Project managers
- Project team members
- Operators and users

Content

- Physical principles for the detection of hydrocarbons
- Flame ionization, hydrocarbons in the gas phase
- Structure and function of analyzers controlled by microprocessors
- The software and its parameters
- Pneumatic structure of the analyzer and of the sample preparation system
- Start up and use of the FIDAMAT 6
- Preventive maintenance
- Failure diagnosis and remedy
- Practical exercises in the laboratory

Prerequisites

- Basic knowledge of the analysis of process analytics
- General knowledge of electrical engineering

Type

Online-Training

Duration

3 days

Language

en