
COURSE DESCRIPTION, BU MEASUREMENT & ANALYTICS

TALYS™ ASP500 Series

Analytical Measurement

Z259e – Web-based training (External version)

Course duration

1.0 hour, depending on personnel knowledge

Course type

This is a web-based training course. The course includes self-study material and self-assessment questions. The language of the course is English.

Course goal

This course gives an overview of the ABB TALYS™ ASP500 Series.

The training covers the following topics:

- Technical principles
- Product portfolio & technology
- Applications

Student profile

All ABB stakeholders (customers, universities, partners, ...)

Course objectives

Upon completion of this course, students will be able to:

- Identify the key customer requirements and the needs for measurement in the Chemical industry
- Describe the measurement principle and technology of the TALYS™ ASP500 series analyzer
- Distinguish industry specific solutions and markets where and why TALYS™ ASP500 series analyzer is applied
- Identify the main benefits of the TALYS™ analyzer
- Identify main components of the TALYS™ analyzer
- And explain the operation of the TALYS™ analyzer
- Identify the Chemical market as a key industry and define the variety of chemical products produced.
- Explain batch reaction processes and the need to monitor key process parameter such as end point determination.
- Identify continuous process needs and applications.
- Explain the benefits of using TALYS™ FT-Near IR analyzer for both batch and continuous measurement processes

BU Measurement & Analytics

Contact

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