

SET221

Maintaining AC 400 with Process Portal A

Course goal

The course goal is to teach students maintenance and repairs of running AC 400. You will learn the concept, design, and item designation of the AC 400.

Learning objectives

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

- Localize faults in installations and trace signals into and out of AC 400
- Describe the meaning of the status LEDs
- Replace input and output circuit boards
- Describe data contained in status displays in the Process Portal A
- Use this information when localizing faults

Participant profile

This training is targeted to Maintenance Technicians.

Prerequisites

- Basic knowledge of electrical functions.



Topics

- Reading Advant Controller 400 standard diagrams
- Database structure
- Programming language
- Using the configuration and maintenance tools for basic fault location

Course type and methods

This is an instructor led course with extensive hands-on lab activities.

Course duration

The duration is 4 days.