Course description

G165 – ACS550 Single Drive Operation & Maintenance

Course goal

The goal of this course is to teach students to install, start-up, adjust, operate, maintain, trouble-shoot and repair the ACS550 standard drive.

Learning objectives

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

- Install and commission the ACS550 standard drive
- Trace and correct faults
- Operate and maintain the ACS550 standard drive

Participant profile

This contains hands-on exercises with ACS550 units. This course belongs to a learning path that utilizes blended learning. Please see the accompanying figure of possible learning paths.

Prerequisites

Prior to attending this course, students should have

- Basic knowledge of electronics
- Experience in using PCs in the Windows environment
- Course G165e. For course names and durations, please refer to the accompanying figure of learning paths.



Topics

- Locating and identifying terminals, boards and other components with the circuit diagrams
- Assistant Control panel functions
- Installation
- Commissioning
- Fault tracing and maintenance
- DriveWindow Light commissioning and maintenance tool operations

Course type and methods

Classroom course with hands-on lab activities led by an instructor.

Duration

The duration is 2 days.

To enrol on-line visit: www.abb.com/Abbuniversity/courses.aspx

ABB University, Oulton Road, Stone, ST15 0RS

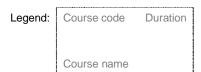
Tel: +44 (0)1785 285939 Email: <u>training@gb.abb.com</u>

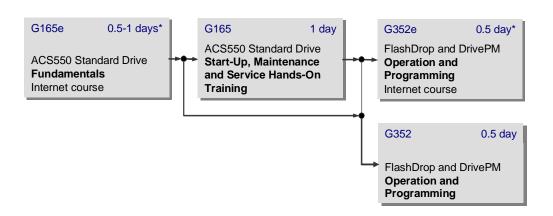


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ACS550 Standard Drive Learning Path





* The duration of the Internet courses depends on personal professional background and study pace

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