

G541e – DCS400 Revision and Replacement Internet Course (EN)

Course Duration

0.5 hours, depending on personnel knowledge

Course type

This course includes self-study material.
The language of the course is English.

Course Goal

The goal of this course is to get the most important information for revision and replacement of the DCS400 DC drive.

The training covers the following topics:

- Replacement strategies
- Type and revision history
- Replacement of electronic boards
- Exchange of field exciter
- Thyristor test and change
- Replacement by DCS550

Student Profile

Field service engineers and technical support of the DCS400.

Prerequisites and Recommendations

The student should have:

Basic knowledge about electrical wiring

Basic knowledge of DC drives

Physical understanding for drives application

Preparation e-Learning courses

E-learning course **G581e – DCS550 basic training** to attending this course can be helpful.

Course Objectives

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

- Know about the replacement strategies of the DCS400
- Know about the revision history of the DCS400
- Know about the replacement of DCS400 hardware boards
- Know about the replacement by DCS550

Main Topics

Replacement strategies

Revision history

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ABB Automation Products GmbH

Motors and Drives

Wallstadter Straße 59

D-68526 Ladenburg

Germany

dc-drives@de.abb.com

www.abb.com/dc-drives

