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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