IN-G156
ACS800-07 Single Drive Start-Up, Service and Maintenance Hands On Training

Course goal

The goal of this course is to teach students to install, Start-up, operate, maintain and troubleshoot ACS800-07/-17 Single drives.

Learning objectives

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

■ start-up rectifier section
■ Operate and Maintain the ACS800-07/17 single drives
■ Learn Basic fault tracing and troubleshooting

Participant profile

Electrical & Instrumentation Engineers & Technicians who operate start-up and maintain the ACS800 Single drives.

Prerequisites

Basic knowledge of electronics. Experience in using a computer and Internet browser. The recommended browser is Microsoft Internet Explorer version 5.0 or later. An Internet connection

Topics

■ ACS800 standard application program
■ Control panel functions
■ Operate by CDP
■ Control panel assistants
■ Locating and identifying terminals
■ Installation principles
■ Single Drive commissioning
■ Fine tuning of the Drive
■ Adaptive programming

Topics

■ Drive AP adaptive programming tool operations
■ Drive Window commissioning and maintenance tool operations
■ Introduction to trouble shooting Hardware & Software Overview
■ Identifying terminals/boards and interconnections
■ Basic fault tracing and troubleshooting

Course type and methods

This is an instructor led training with practical exercises. The language of the course is English

Course duration

The duration of the course is 3 days.

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