



C-225 Digital DC Drives

Length – 3 days

Purpose

This course provides you with the skills to install, setup and maintain digital DC drives.

Who Should Attend

Electricians, electronic technicians, and engineers who are responsible for installing, maintaining, and commissioning digital DC drives.

Prerequisites

Attendees should have a good working knowledge of the following:

- DC motors
- Electrical/Electronic devices and terms (C-101 or equivalent).
- Volt meters and Oscilloscopes
- Electrical/Electronic troubleshooting techniques
- Computer and Windows 98tm or higher

Objective

Upon successful completion of this course, you will learn the following:

- Operation of a basic digital DC drive
- Difference between DC drives
- How to wire power and control circuits of DC drives
- Options available
- How to autotune the current loop
- How to configure the drive
- Uploading and downloading the configuration to the drive
- Basic DC drive Troubleshooting
- And much more

Things Provided

C-225 Student manual

Programming software package

Notepads, pens and highlighters

Parker SSD Drives Products Covered

DC590+ series digital drive

Programming software

Course outlines, schedules and prices are available from the website.

Parker SSD Drives

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