



C-235 Digital AC Drives

Length – 3 days

Purpose

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

Who Should Attend

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

Prerequisites

Attendees should have a good working knowledge of the following:

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

Objective

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

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

Things Provided

C-235 Student manual
CE Lite Software package
Notepads, pens and highlighters

SSD Products Covered

650 Digital AC drive
650V Digital AC drive
690+ Digital AC drive
Programming software

Course outlines, schedules and prices are available upon request.

Parker SSD Drives

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