
Omnivise E3000 Excitation Thyripol 3 6RV80 course. (OE3K6RV80)

Short Description

This course explores the E3000 Excitation System from SIMEA (THYRIPOL 6RV80). Students will gain an understanding of what each device is used for and how to properly maintain and troubleshoot each device.

Objectives

Upon successful completion of this course, the student should be able to:

8 Describe the Excitation System Overview

- Identify the Major Components in the Excitation Package.
- Develop an Understanding of the Hardware Drawings
- Familiarize themselves with the available screens in the Touch Panel
- Trace the Excitation Software if needed
- Identify Faults and Trouble Shoot if needed
- Understand the SFC and Describe how it is used in the System
- Use Starter Software to Identify Faults in the SFC and Trouble Shoot if needed.

Target Group

This course explores the E3000 Excitation System from SIMEA (THYRIPOL 6RV80). Students will gain an understanding of what each device is used for and how to properly maintain, and troubleshoot each device.

Content

System Overview

Hardware Components

Exciter Overview

Sinamics DCM AVR

Touch Panel

Static Frequency Converter Overview.

Starter Interface

AOP (Advanced Operator Panel)

Prerequisites

This course requires a good understanding of Rectifiers and Converters. Working with Microsoft Windows is a plus.

Note

This class is only provided at Alpharetta, Georgia facility.

Type

Face-to-face training

Duration

3 days

Language

en

Fee

Price 'per seat' (at Alpharetta, GA facility) is \$5400 USD.