
Omnivise E3000 Excitation Thyripol 3 6RV80 Remote course. (OE3K6RV80R)

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:

- 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.

Type

Face-to-face training

Duration

2 days

Language

en

Fee

Price 'per seat' is \$3594 USD.