



WEG SSW7000 MEDIUM VOLTAGE SOFT STARTER TRAINING

1/2-Day Course

SCOPE

To provide classroom training for qualified service personnel so they may be able to perform start-ups and troubleshooting for WEG SSW7000 medium voltage soft-starters.

PREREQUISITES

Knowledge of electrical principles, power electronics and control circuits. The ability to use multi-meters, amp clamps, oscilloscopes and computers. General understanding of safety practices associated with Medium Voltage equipment.

COURSE OBJECTIVES

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

- Control and operate the WEG SSW7000 soft-starter
- Understand and navigate programming hierarchy
- Perform oriented start-ups
- Identify and troubleshoot basic faults

TOPICS

- Overview of WEG SSW7000 soft-starter
 - Product features
 - Power and motor terminations
 - Control board description with explanation of I/O
 - HMI Navigation
 - Oriented start-up
 - Basic parameters
 - Read-only parameters
 - Fault descriptions and troubleshooting