G3605e

Assembling ACS880-204 R1i-R4i ISU modules to cabinet Internet course

Course type

Internet course

Course Duration

The course duration is approximately 15 minutes.

Course Goal

The goal of this course is to familiarize students how to assemble ACS880-R1i-R4i ISU modules into a cabinet. Also general engineering tips and tricks are given.

Student Profile

This course is intended for electricians, technicians, and engineers, who install or design installations of ACS880-204 R1i-R4i ISU modules into cabinets.

Prerequisites

- G020e - LV AC drives general installation practices, Internet course
- Basic knowledge of mechanics
- An Internet connection. The recommended browser is Microsoft Internet Explorer version 7 or later.

Course Objectives

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

- Understand the basic idea how ACS880-204 R1i-R4i IGBT supply modules and LCL filter can be assembled into a cabinet
- Have an overview of the kits and accessories used for the cabinet assembly
- Have an idea of the challenges of the cabinet assembly and examples how to overcome them

Main Topics

- Stage by stage presentation, how to assemble the ACS880-204 R1i-R4i ISU modules into a cabinet
- General engineering tips and tricks regarding cabinet assembly

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