Course description

G3614e

Assembling an ACS880-04 single drive module package into a cabinet, Internet course

Course type

Internet course

Course Duration

The course duration is approximately 30 minutes.

Course Goal

The goal of this course is to familiarize students how to assemble an ACS880-04 single drive module package 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 cabinets with ACS880-04 single drive module packages.

Prerequisites

- An Internet connection. The recommended browser is Microsoft Internet Explorer
- Recommended: G020e General AC drive installation best practices, Internet course

Course Objectives

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

- Understand the basic idea how an ACS880-04 single drive module package 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 ACS880-04 single drive module package into one cabinet
- Assembly of the diode supply unit cabinet/cubicle, using D7T or D8T modules
- Assembly of the inverter unit cabinet/cubicle, using R8i modules
- General engineering tips and tricks regarding cabinet assembly

