

Course description

G3615e

Assembling ACS880-14/-34 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 ACS880-14/-34 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 ACS880-14 or -34 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 ACS880-14/-34 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 ACS880-14/-34 module package into one cabinet
- Assembly of the IGBT supply unit, using R8i module
- Assembly of the inverter unit cabinet/cubicle, using R8i module
- General engineering tips and tricks regarding cabinet assembly

Low voltage drives training

Lvdrives.training@fi.abb.com

www.abb.com

www.abb.com/abbuniversity

Power and productivity
for a better world™



