## Course description

# G3866e ACS880 winder control, technical overview Internet course

### **Course type**

Internet course

## **Course Duration**

The course duration is approximately 20 minutes.

## **Course Goal**

The goal of this course is to introduce students to ACS880 winder control program (+N5000) features.

#### **Student Profile**

This course is intended for service personnel who work with ACS880 drives.

## **Prerequisites**

- n Basic knowledge of ACS880 drives.
- n Internet course G3865e ACS880 winder control program, features.
- n An Internet connection. The recommended browser is Microsoft Internet Explorer.

#### Notes

If you have no experience of working with drives, it is highly recommended to take a hands-on course in addition to this course, to be able to utilize the drive to its full potential.

## **Course Objectives**

After this course you will be able to:

- n Understand process demands for winder control
- n Describe main functions of ACS880 winder control program
- n Do the basic parameter setup

## **Main Topics**

- n Application overview
  - o Control principles
  - o Process dynamics
- n ACS880 Winder control program features
  - Diameter acquisition
  - Tension control modes
  - o Web-treatment
- n Drive Composer parameter setup

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