Course description

G3770e

Feedback device basics Internet course

Course type

Internet course

Course Duration

The course duration is approximately 15 minutes.

Course Goal

The goal of this course is to understand what encoders and resolvers are and how they're used, as well as to be able to make a choice between them.

Student Profile

This course is intended for sales, technical support, field service engineers, product managers, engineering support, and OEMs.

Prerequisites

n An Internet connection. The recommended browser is Microsoft Internet Explorer.

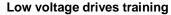
Course Objectives

After this course you will be able to:

- n Describe encoders and resolvers
- n Describe the usage of encoders and resolvers
- n Make a choice between encoders and resolvers

Main Topics

- n What is an encoder?
- Applications where the encoder is used
- n Types of encoder
- n Rotary encoder (incremental, absolute)
- Linear encoder (wire draw, linear with scale)
- What is a resolver?
- n Choosing between an encoder and resolver



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