

Course description

G3771e Resolvers Internet course

Course type

Internet course

Course Duration

The course duration is approximately 20 minutes.

Course Goal

The goal of this course is to gain a deeper understanding of resolvers and how they work, as well as the FEN-21 resolver module.

Student Profile

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

Prerequisites

- n Basic knowledge of feedback devices
- n An Internet connection. The recommended browser is Microsoft Internet Explorer.

Course Objectives

After this course you will be able to:

- n Describe what a resolver is
- n Describe how the resolver is used
- n Describe the use of FEN modules

Main Topics

- n What is a resolver?
- n Typical uses
- n Advantages and disadvantages
- n Construction
- n Operational principle
- n Resolver signals
- n FEN-21 resolver module

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