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## COURSE DESCRIPTION

# G113e PROFIBUS basics, Internet course

### Course type

Internet course. Recommended browser is Google Chrome or Microsoft Edge.

### Course duration

The course duration is approximately 30 minutes.

### Course goal

The goal of this course is to give an overview of PROFIBUS basics.

### Student profile

This course is intended for customers, partners, engineering, commissioning and technical support personnel.

### Prerequisites

- Basic knowledge of Fieldbus

### Course objectives

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

- Define what a PROFIBUS fieldbus network is
- Describe communication profiles
- List supported ABB Drives
- Describe ABB Drives solutions

### Main topics

- Termination
- RS485 topology
- Cyclic and acyclic data transfer
- Profiles
- GSD file
- PROFIBUS DP functionality