

Licht steuern und regeln im KNX System im Verbund mit dem DALI-Bus (BC-KNXDALI)

Short Description

The KNX-DALI user course teaches the normative basics and provides practical suggestions for using DALI in the KNX system.

Objectives

You are familiar with the current DALI standards and their implementation in KNX-DALI interfaces.
You can safely commission a KNX-DALI lighting system.
You are experienced in dealing with error analysis and troubleshooting in the DALI system.

Target Group

- Planners and installers of KNX systems
- service personnel
- project managers
- project team members

Content

- Explanation of the DALI standards group IEC 62386 Parts 1 to 3-
- DALI control gear sensors, actuators and control panels
 - Implementation of standards in Siemens DALI Gateways
 - Planning and commissioning KNX-DALI systems
 - Addressing types in the DALI system
 - Diagnostic options and tools
 - Practice: Simple lighting control with switching, dimming and value setting
 - Design and operation of a light control system via DALI sensors
 - Configure scenes and effects sensibly and put them into operation

Prerequisites

Mandatory: Participation in the KNX basic course (BC-KNXBK) and practical experience with ETS version 4 and higher and KNX projects.

Note

Good knowledge of ETS5 is desirable. This course is evaluated as a partial module for the qualification "Siemens KNX Building System Specialist".

Type

Face-to-face training

Duration

2 days

Language

de