PORTABLE KNX TRAINER
Model Number : GOTT-PKNX-01

DESCRIPTION

By using this trainer, trainees can learn about KNX building automation technology quickly and easily with this simple, intuitive model.
This instructional solution enables acquisition and validation of the skills for the diploma in Electricity and Connected Environments, in a simple home automation environment.
These trainer is made up of a set of KNX modules adapted for training purposes.They are designed for controlling functions such lighting , heating , blinds and sockets in commercial buildings.
The KNX Training System solution is a standard familiarization package for the most common functions and can be used to highlight how much easier it is to set up compared to traditional wiring

FEATURES

- Portable KNX Training System
- Delivered with ETS 5 Lite software
- Layout diagram of the components
- Electrical wiring diagram
- KNX installation programming

TECHINCAL SPECIFICATIONS

Upper Side

- 5 LEDs with 2x 4mm power supply terminals simulating:
  Garden lighting, Kitchen lighting,Dining room lighting, Living room lighting and Room lighting
- 1 60W wall light for lighting variation and power measurement
- 1 "Up and Down Roller Shutter" LEDs with 4x 4mm power supply terminals
- 1 pushbutton 2 keys with LED
- 1 push button 4 keys with LED
- 1 roller shutter actuator
- 1 thermostat

Lower Side

- 1 USB interface for programming
- 1 BUS supply 320mA.
- 1 actuator 2x digital outputs supply for convector (16A)
- 1 actuator 2x digital outputs lighting supply (10A)
- 1 230V mains socket
- 1 Ph circuit breaker with its 30mA residual current block
- 1 socket with switch + protection for connecting the 230V mains cable.

EXPERIMENT TOPICS

- To learn about the Home Automation environment of an electrical installation
- To learn about and study the features of a KNX home automation installation
- To understand the specifications of an electrical installation
- To produce electrical diagrams
- To configure the KNX components
- Installing The Ets 5 Lite for KNX Project

Manuals :
(1) All manuals are written in English.
(2) Model Answer
(3) Teaching Manuals

General Terms :
(1) Accessories will be provided where applicable.
(2) Manual & Training will be provided where applicable.
(3) Design & specifications are subject to change without notice.
(4) We reserve the right to discontinue the manufacturing of any product.

Warranty :
2 Years

ORDERING INFORMATION :

ITEM	MODEL NUMBER	CODE
PORTABLE KNX TRAINER	GOTT-PKNX-01	785-766

*Proposed design only, subject to changes without any notice.