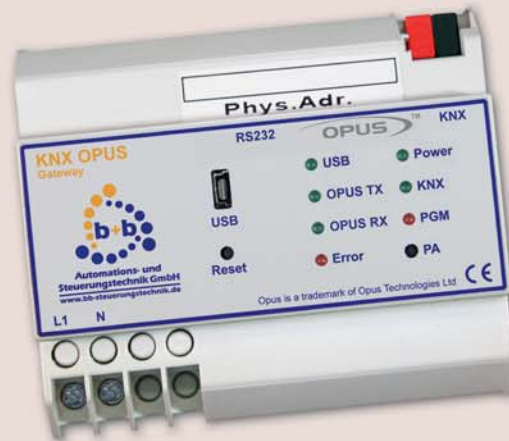




KNX OPUS Gateway

Gateway between OPUS MCU610 controller system and the EIB/KNX bussystem



Highlights

- Direct link to EIB/KNX bussystem (two-wire)
- Visualization of OPUS states like e.g. "Volume", "Balance", ... in the EIB/KNX bussystem
- Controlling of OPUS instruction like e.g. "Volume Up", "Input Select", ... from the EIB/KNX bussystem
- Each KNX OPUS Gateway can be parametrized with up to 200 channels
- Simple parameterization via USB interface and the b+b Terminal software
- Rail mounted device (6TE = 105mm) with integrated 85V – 260V wide range power supply
- Available interfaces:
 - EIB/KNX 2-wire connection through standard EIB/KNX bus terminal
 - USB connection through Mini USB socket
 - RS-232 serial connection through D-Sub 9 pole connector

Introduction

The KNX OPUS Gateway allows the communication between the EIB/KNX bussystem and the MCU610 controller from OPUS. The Gateway establishes a bidirectional communication, which means you can use the gateway on the one hand for visualization of OPUS MCU610 states like e.g. Volume, Input Select, ... in the EIB/KNX system. On the other hand it is possible to execute OPUS instructions from the EIB/KNX bussystem like e.g. "Input Select" instruction or "Volume Up"/"Volume Down" instruction with a normal EIB/KNX switch.

The parametrization of the KNX OPUS Gateway is performed through the integrated USB interface in conjunction with the b+b Terminal software. You can parametrize up to 200 channels per KNX OPUS Gateway.

The hardware of the KNX OPUS Gateway consists of a 6TE (= 105mm) DIN rail mounting enclosure with integrated 85V – 260V power unit and connectors for OPUS MCU610 and EIB/KNX. The device is maintenance-free without fan or any other wear parts.

Fields of application

- Simple integration of OPUS MCU610 controller in an EIB/KNX bussystem
- Visualization of OPUS instructions & states (e.g. Input Select, Volume, ...) in the EIB/KNX bussystem
- Controlling an OPUS MCU610 controller from the EIB/KNX bussystem

Contents of delivery

- KNX OPUS Gateway
- USB cable for gateway parametrization
- b+b Terminal software for parametrization
- Documentation

OPUS is a trademark of OPUS Technologies Ltd.

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