

# Wireless media coupler, KNX®

**360-33001**



This wireless KNX® media coupler allows you to easily extend a KNX® system using one or more battery-free Niko dimmer switches KNX® (360-31001). The wireless media coupler is connected to and powered by the KNX® bus. It is configured via the ETS software that is available on the KNX® Association website.

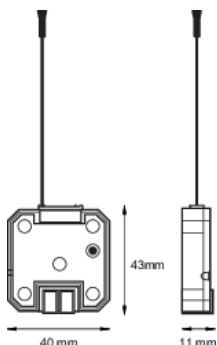
## Technical data

Wireless media coupler, KNX®

- dimensions (WxHxD): 40 x 43 x 11 mm (excl. antenna)
- power supply: KNX bus cable, 21 to 30 V DC
- power consumption: < 10 mA
- RF Protocol: KNX® RF1.R S-Mode
- modulation: Frequency-Shift Keying (FSK) / up to 16.384 kbps
- maximum APDU length: 201 bytes
- temperature (operating / storage): -5 up to +45 °C / -10 up to +70 °C
- bandwidth: 600 kHz
- antenna: External antenna
- maximum range (indoor from switch to receiver): up to 30 m
- Wireless communication protocol: KNX®-RF
- Protection degree: IP20
- Marking: CE



## Dimensions



Wiring diagram

