



Smart Node

Discover the Joy of Smart Living



KNX 4 Channels Analog Dimming 1/10V

Safety instructions

To keep everyone safe while installing electrical equipment, it's really important to hire a qualified electrician. They should follow all the rules and safety guidelines of the country when doing the installation. If they don't follow these instructions, it could cause problems like the equipment not working properly, or even fires and other dangerous situations. So, it's best to be careful and follow the right procedures.

Do not connect lights with an integrated dimmer

The permissible maximum load of the peer device must not be exceeded

These instructions are an integral component of the product

Product Features

- ▶ Smart controller for lights
 - Turns lights on/off
 - Adjusts brightness using analog technology
 - Turn On/Off using relay control
- ▶ Controls four sets of lights
 - Compatible with analog dimmable ballasts
- ▶ Scene control feature
 - Set up eight lighting scenes with specific brightness levels

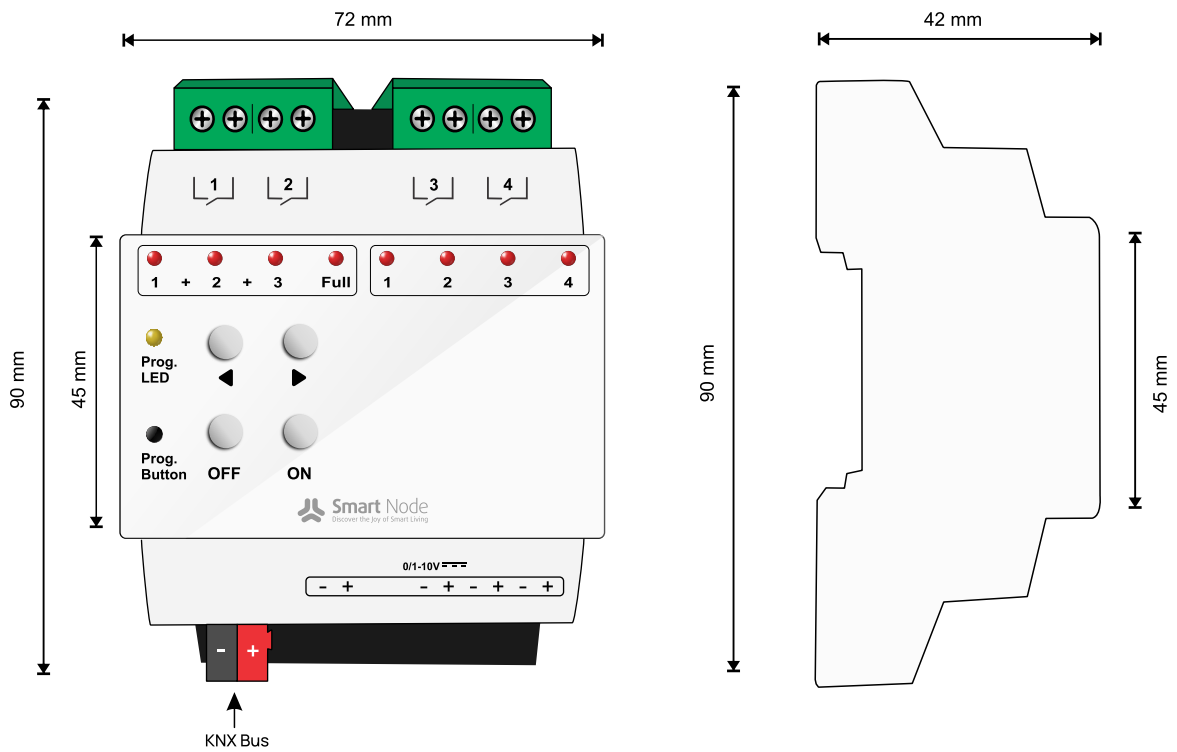
- ▶ Status tracking and communication
 - Sends light's status through KNX network
 - LED indicators for status and dimming functioning
- ▶ Active or no- activate auto-off
- ▶ Response when setting lock / unlock
- ▶ Response when downloading or bus power-up
- ▶ Active and no-active state and speed feedback possible
- ▶ Central function activates
- ▶ Coordinate with AC
- ▶ Set speed object
- ▶ Enable or disable lock features

Technical specifications

| | |
|--------------------------|-----------------------------|
| KNX Bus Voltage | Bus voltage, ≤10 mA |
| No. of outputs | 4 |
| Switching voltage | 30V DC, provided by KNX bus |
| Installation type | DIN rail |
| Type of connection | KNX bus terminal |
| Operation temperature | 0°C...+ 45°C |
| Storage temperature | -20°C...+ 70°C |
| Color | White |
| Specification 1-10V | 4 outputs max. 50 mA |
| Max current relay output | 16A |

| Control elements | |
|------------------|---|
| | 1 button for programming ETS |
| | 2 buttons for setting the maximum brightness value Max. or Min. |
| | 2 buttons for manual control of each output |
| | 4 LED for output status |
| Display | 4 LED for dimming status |
| | 1 Yellow LED for ETS programming |

Scale drawing



KNX 4 Channels Analog Dimming 1/10V Wiring

