

# EU 1 KNX

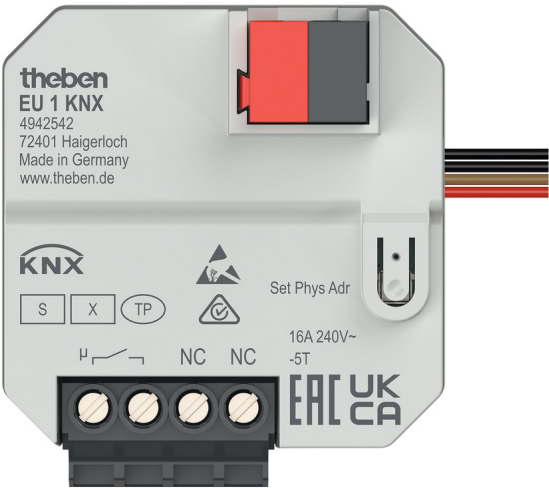
Item no.: 4942542



KNX  
HVAC controller

## Description

- 1-way flush-mounted actuator for electric heating 16 A, KNX TP, Data Secure
- Easy installation due to the compact housing
- Secure communication via with support of „KNX Data Secure“
- For direct connection of electric heating with high switching capacity
- Integrated temperature controller can also be configured as an additional heater
- Additional stage function for simple control of a second heat generator
- 2 binary inputs for floating contacts such as buttons, switches, temperature sensor (I2)
- Integrated temperature monitoring for increased operating safety, e.g. in the event of overload
- The binary inputs are assigned to the dimming output as standard (function test before programming)

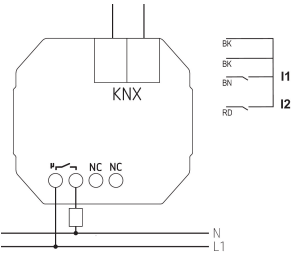


## Technical data

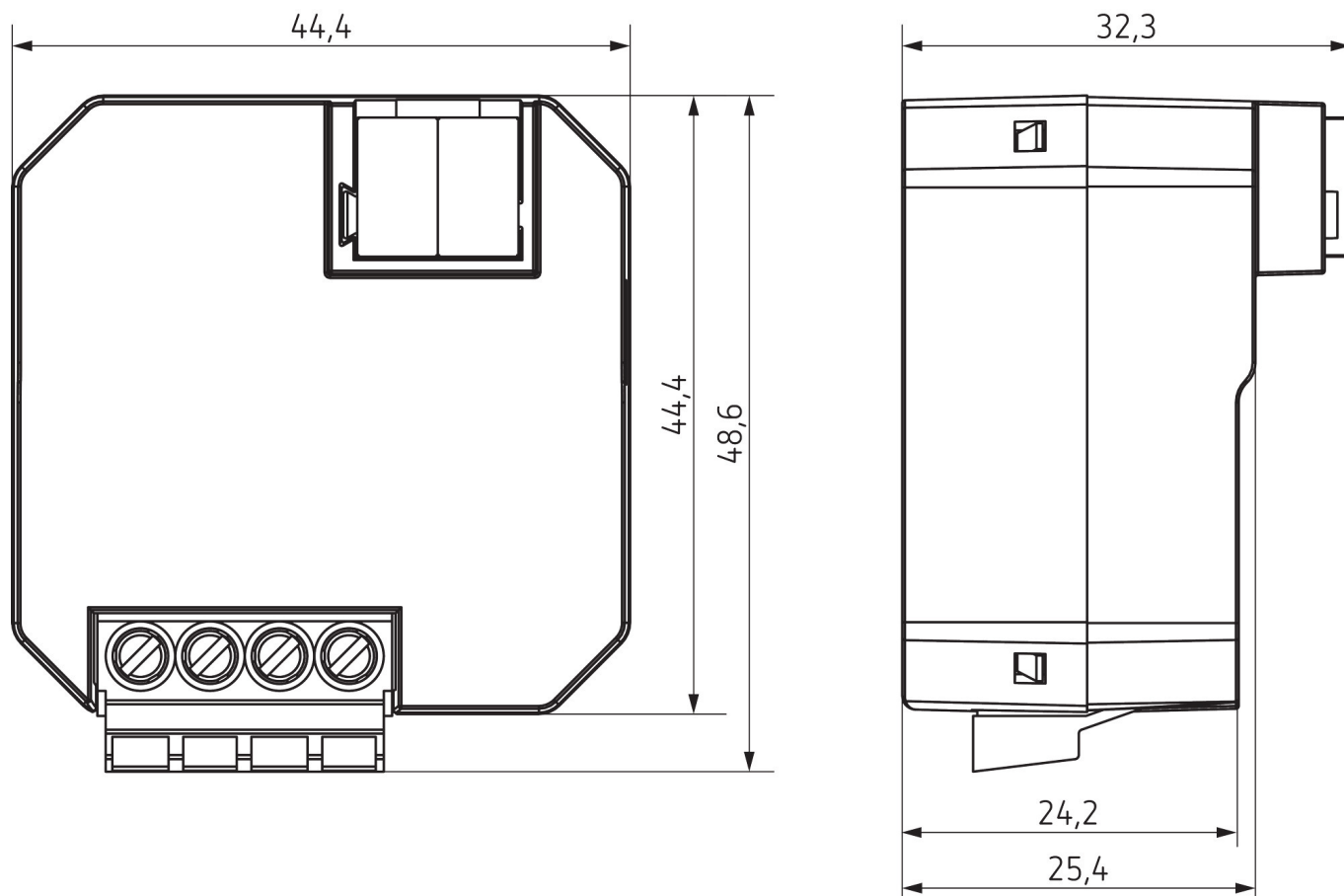
| EU 1 KNX              |                    |
|-----------------------|--------------------|
| Operating voltage KNX | Bus voltage, <4 mA |
| Installation type     | Flush-mounted      |
| Number of channels    | 1                  |
| Type of contact       | 16 A               |

| EU 1 KNX            |               |
|---------------------|---------------|
| Ambient temperature | -5°C ... 45°C |
| Type of protection  | IP 20         |
| Protection class    | II            |

## Wiring Diagrams



### Scale Drawings



### Accessories

Temperature sensor  
Item no.: 9070321

Temperature sensor RAMSES IP  
65  
Item no.: 9070459

Flush-mounted temperature  
sensor  
Item no.: 9070496