

DU 1 KNX

Item no.: 4942570



KNX
Flush-mounted actuators

Description

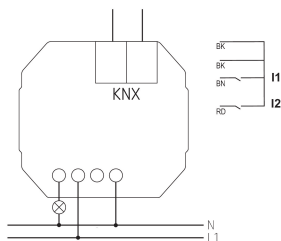
- 1-way flush-mounted dimming actuator
- Secure communication with support of „KNX Data Secure“
- Optimised dimming output for dimmable energy-saving lamps, LEDs, incandescent and halogen lamps, and dimmable transformers
- Easy to adapt to different lamps thanks to automatic load detection
- Adjustable dimming curve for precise and flicker-free dimming
- 2 binary inputs for floating contacts such as buttons, switches, temperature sensor (I2)
- The binary inputs are assigned to the dimming output as standard (function test before programming)
- Integrated temperature monitoring for increased operating safety, e.g. in the event of overload

Technical data

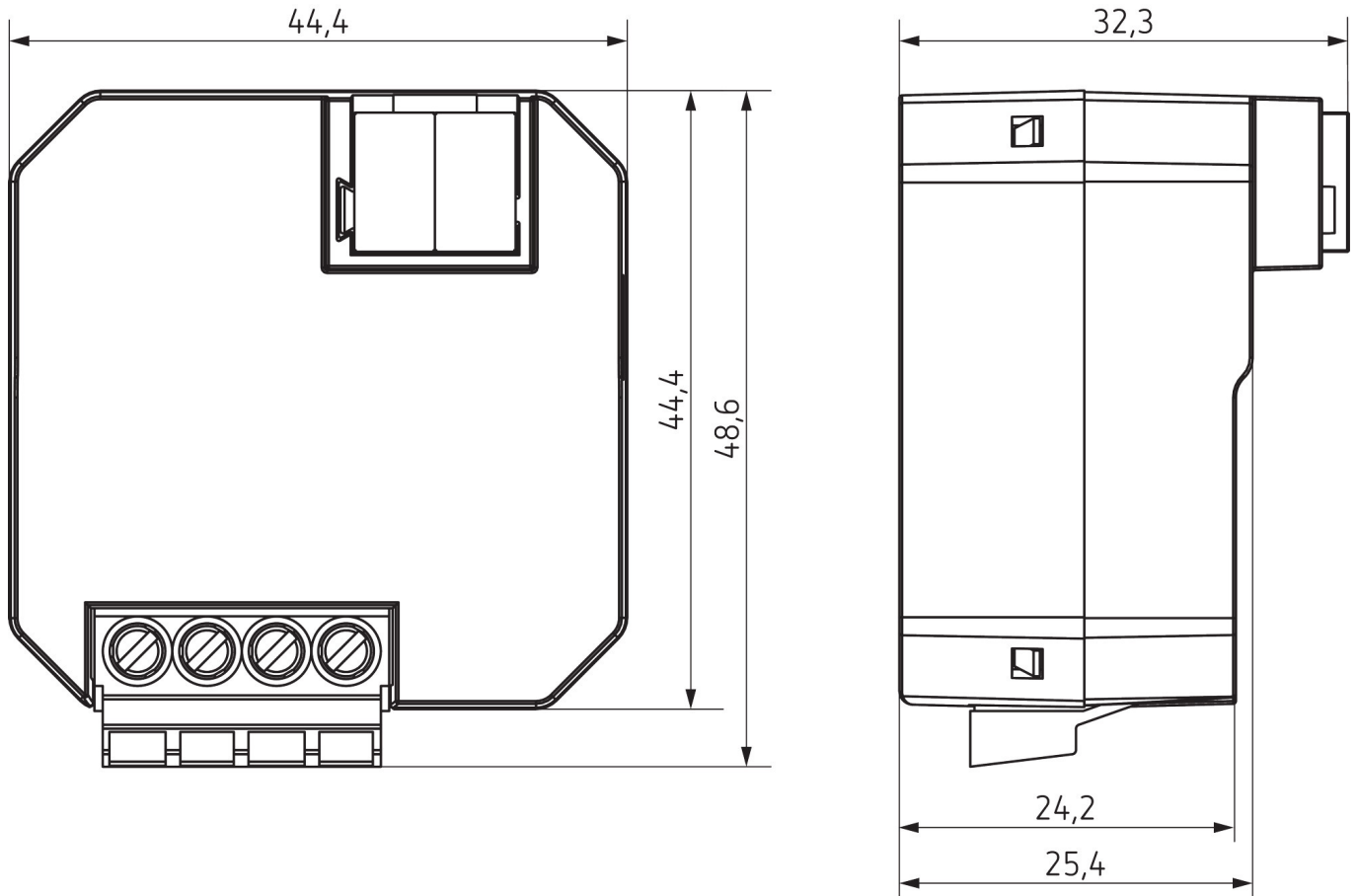
DU 1 KNX	
Operating voltage KNX	Bus voltage, ≤ 4 mA
Installation type	Flush-mounted
Type of connection	Terminal screws Bus connection: KNX bus terminal
Number of channels	1

DU 1 KNX	
Incandescent/halogen lamp load	250 W
LED lamp (trailing edge)	250 W
Ambient temperature	-5°C ... 45°C

Connection example



Scale drawings

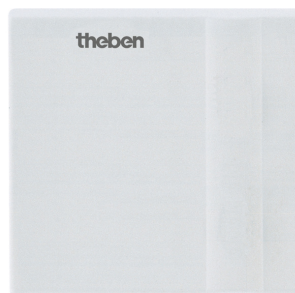


Accessories

Temperature sensor
Item no.: 9070321



Temperature sensor RAMSES IP
65
Item no.: 9070459



Flush-mounted temperature
sensor
Item no.: 9070496

