

# SU 1 RF KNX

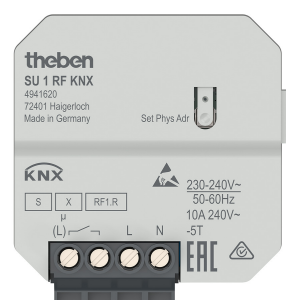
Item no.: 4941620



Home and Building control  
KNX

## Description

- 1-way wireless flush-mounted switch actuator KNX
- Secure communication via KNX-RF with support of "KNX Data Secure"
- Adjustable features: NC/NO contact, switching, delayed switching, pulse function
- 2 binary inputs for floating contacts such as buttons, switches, temperature sensor (I2)
- The binary inputs are assigned to the switch output as standard (function test before programming)
- Integrated temperature monitoring for increased operating safety, e.g. in the event of overload

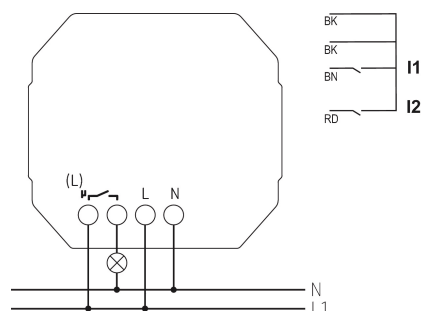


## Technical data

SU 1 RF KNX	
Operating voltage KNX	Bus voltage
Operating voltage	230 – 240 V AC 50 – 60 Hz
Frequency	50 – 60 Hz
Installation type	Flush-mounted
Type of connection	Screw terminals
Number of channels	1
Type of contact	10 A
Incandescent/halogen lamp load	1800 W

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Halogen lamp load	1800 W
LED lamp < 2 W	50 W
LED lamp 2-8 W	600 W
LED lamp > 8 W	600 W
Inrush current	max. 740 A / 200 µs
Type	Base module
Protection class	II

## Connection example



Subject to technical changes and misprints

additional information at: [www.theben.de/product/4941620](http://www.theben.de/product/4941620)

The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

20/07/2020

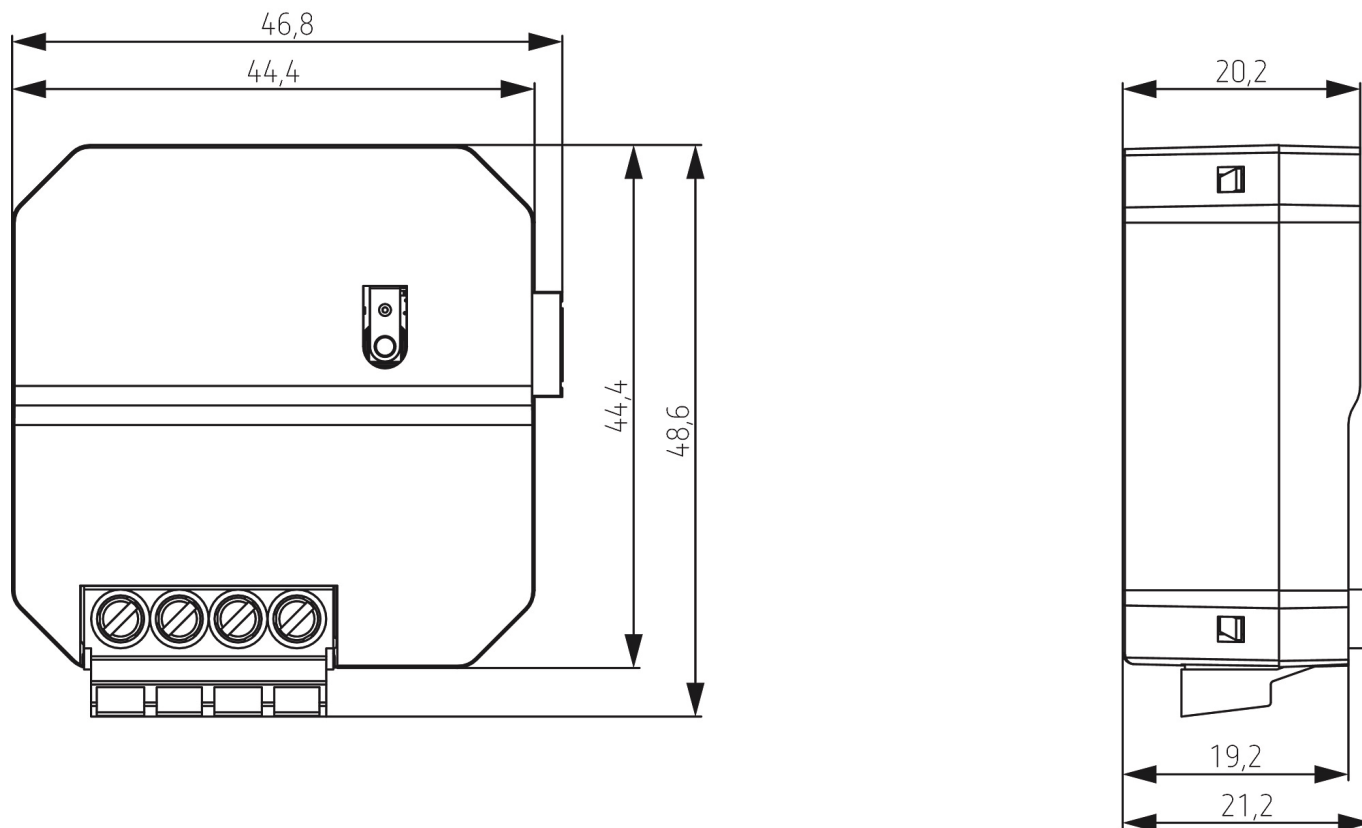
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energy saving comfort

## Scale drawings

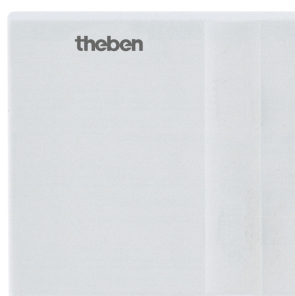


## Accessories

**Temperature sensor**  
Item no.: 9070321



**Temperature sensor RAMSES IP 65**  
Item no.: 9070459



**Flush-mounted temperature sensor**  
Item no.: 9070496



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