

DU 1 RF KNX

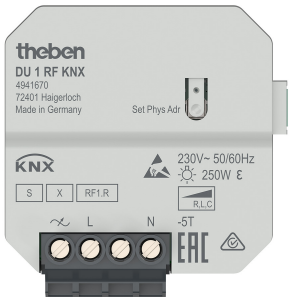
Item no.: 4941670



Home and Building control
KNX

Description

- 1-way wireless flush-mounted dimming actuator KNX
- Secure communication via KNX-RF 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

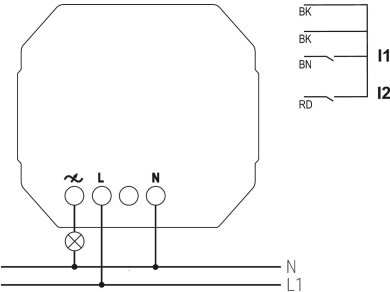


Technical data

DU 1 RF KNX	
Operating voltage	230 V AC 50 – 60 Hz
Frequency	50 – 60 Hz
Installation type	Flush-mounted
Type of connection	Screw terminals
Number of channels	1

DU 1 RF KNX	
Incandescent/halogen lamp load	250 W
LED lamp (trailing edge)	250 W
Type	Base module
Protection class	II

Connection example



Subject to technical changes and misprints

additional information at: www.theben.de/product/4941670

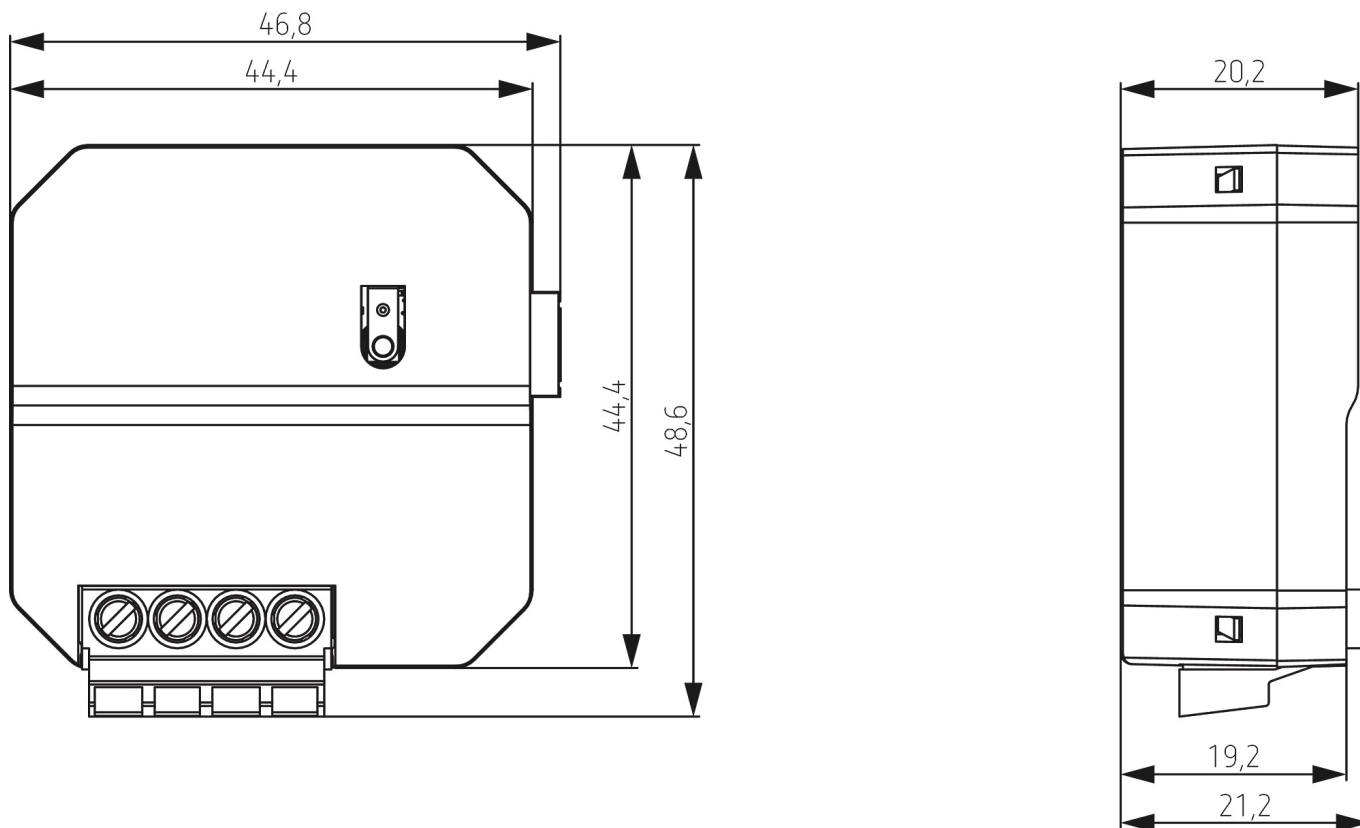
The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

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energy saving comfort

Scale drawings

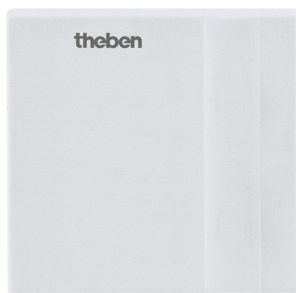


Accessories

Temperature sensor
Item no.: 9070321



Temperature sensor RAMSES IP 65
Item no.: 9070459



Flush-mounted temperature sensor
Item no.: 9070496



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Page 2 of 2