

# DU 1 DALI S RF KNX

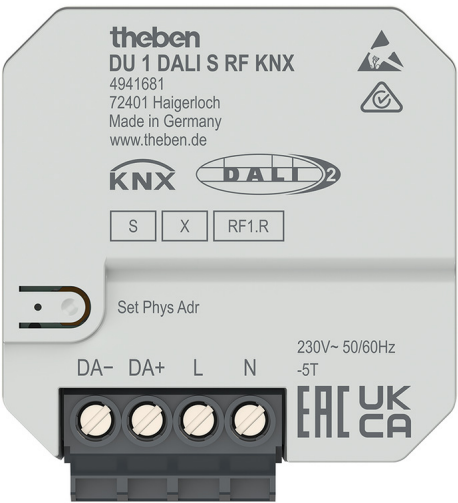
Item no.: 4941681



DALI  
DALI gateways and actuators

## Description

- Flush-mounted 1-way DALI actuator, KNX RF, Data Secure
- DALI-2 certified
- Interface between the DALI and the KNX bus system
- Simple commissioning of up to 30 ECGs in broadcast mode
- Control of RGB, RGBW, Tunable White or conventional luminaires
- DT-8 luminaire support
- Easy replacement of ECGs in the event of a fault
- Universal mounting thanks to the compact housing
- 2 binary inputs for potential-free contacts such as pushbuttons, switches, window contacts, temperature sensor (input I2)
- The binary input I1 is assigned to the output ex works (function test and operation even without programming)
- Integrated temperature monitoring for increased operational safety, e.g. in case of overload
- Secure communication through support of KNX Data Secure

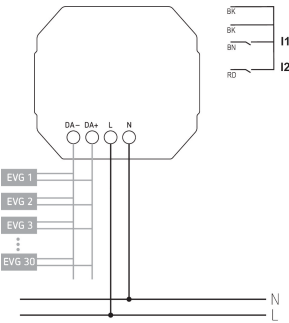


## Technical data

| DU 1 DALI S RF KNX   |                                                       |
|----------------------|-------------------------------------------------------|
| Operating voltage    | 230 V AC, 50 Hz - 60 Hz                               |
| Frequency            | 50 - 60 Hz                                            |
| Stand-by consumption | ±0.7 W                                                |
| Installation type    | Flush-mounted                                         |
| Type of connection   | Terminal screws   Bus connection:<br>KNX bus terminal |

| DU 1 DALI S RF KNX |             |
|--------------------|-------------|
| Number of channels | 1           |
| Type               | Base module |
| Type of protection | IP 20       |
| Protection class   | II          |

## Connection example



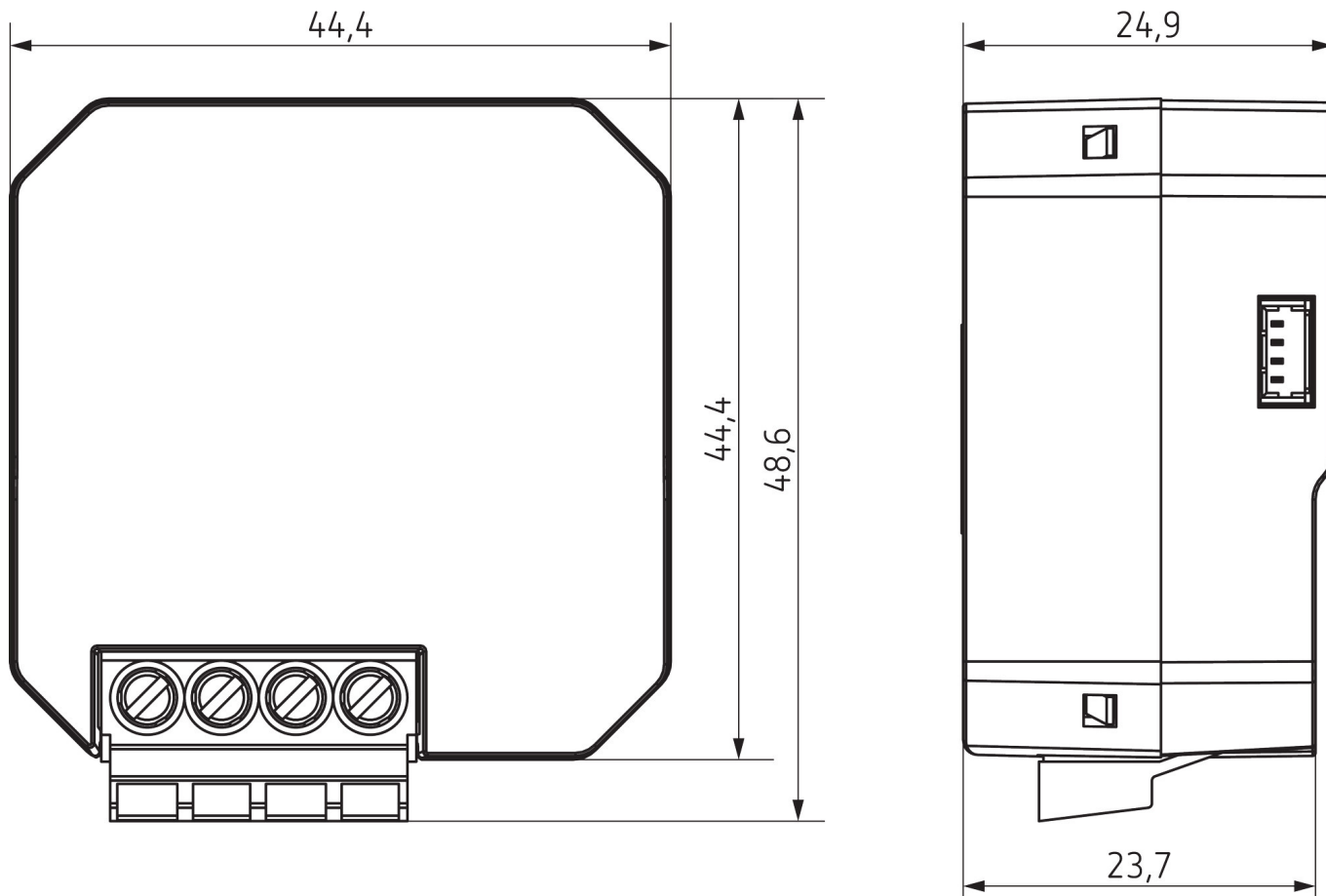
Subject to technical changes and misprints  
additional information at: [www.theben.de/product/4941681](http://www.theben.de/product/4941681)  
The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

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## 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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