

TA 6 S KNX

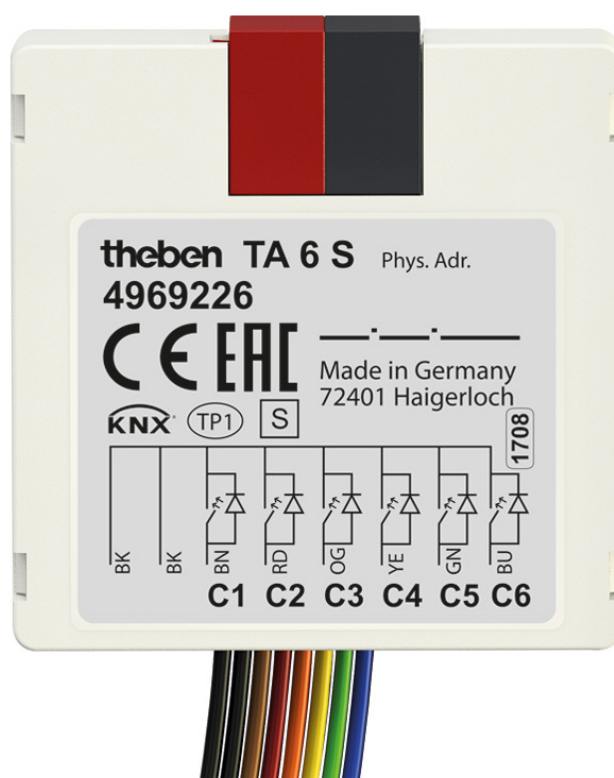
Item no.: 4969226

theben

Home and Building control
KNX

Description

- Binary input/binary output sensor interfaces
- 6-way key interface
- 8-pole cable connection
- Free allocation of functions: Switch/key, dimming, blinds, valuator, sequences, measuring temperature, controlling LED
- 2 NTC inputs for detection of the actual temperature from -5 °C to +100 °C
- Can be installed in flush-mounted sockets with conventional sensors / switches
- Flexible LED controlling, thanks to increased output current of 3 mA commercially available LEDs and low current LEDs can be controlled
- Inputs can be reconfigured to outputs with parameterizable flashing and pulsing function
- Colour coding of wiring pairs



Technical data

TA 6 S KNX	
Operating voltage KNX	Bus voltage, ≤ 10 mA
Installation type	in flush-mounted socket
Type of connection	KNX bus terminal
Number of inputs	6
Max. cable length	30 m
Length connecting wires	25 cm
Contact voltage	5 V

TA 6 S KNX	
Contact current	0.5 mA
Reaction in case of bus recovery	Adjustable
Ambient temperature	-5°C ... 45°C
Type of protection	IP 20
Protection class	III

Subject to technical changes and misprints

additional information at: www.theben.de/product/4969226

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

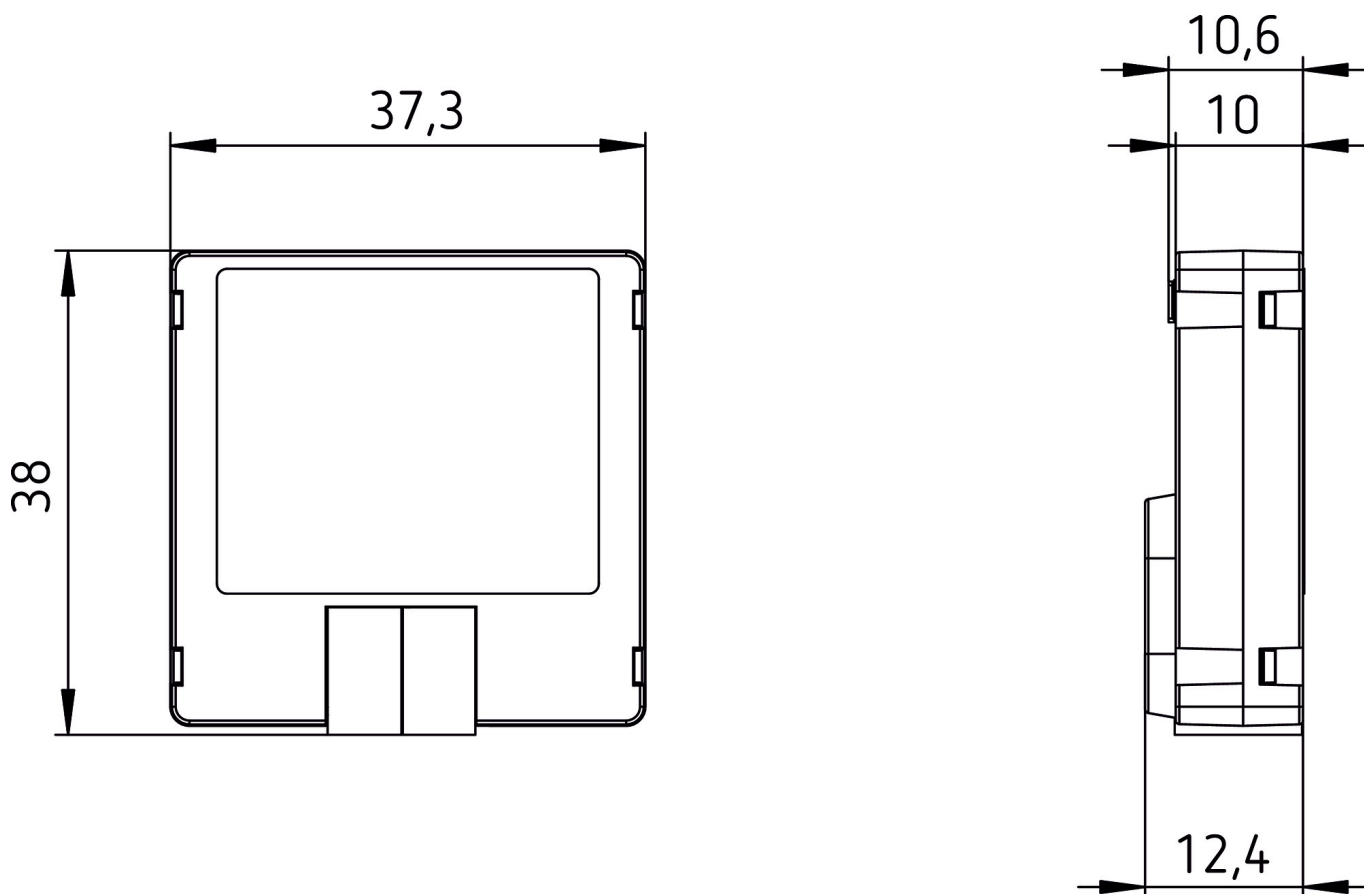
04/06/2023
Page 1 of 2

TA 6 S KNX

Item no.: 4969226

theben

Scale drawings

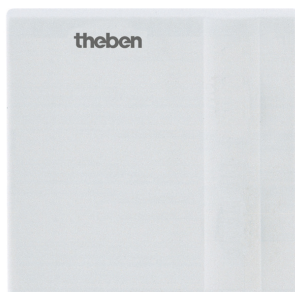


Accessories

Temperature sensor
Item no.: 9070321



Temperature sensor RAMSES IP
65
Item no.: 9070459



Temperature sensor
Item no.: 9070489



Flush-mounted temperature
sensor
Item no.: 9070496



Subject to technical changes and misprints

additional information at: www.theben.de/product/4969226

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

04/06/2023
Page 2 of 2