

TA 8.1 KNX

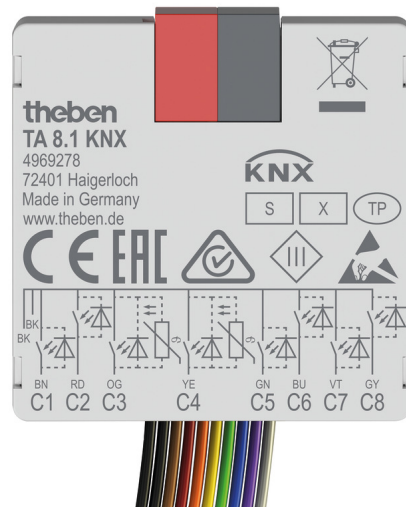
Item no.: 4969278



KNX Binary inputs

Description

- *Available november 2024*
- 2 NTC inputs for detection of the actual temperature from -5 °C to +100 °C
- 8-way binary input push-button interface KNX TP
- Secure commissioning and communication through support of KNX Data Secure
- Identification of the wire pairs via color coding
- 2 NTC inputs for temperature detection (with accessories 9070321,9070459,9070496)
- Connectable cable length up to 30 m
- 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 8.1 KNX	
Operating voltage KNX	Busspannung, ≤10 mA
Installation type	in flush-mounted socket
Type of connection	KNX bus terminal
Number of inputs	8
Max. cable length	30 m
Length connecting wires	25 cm

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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/4969278

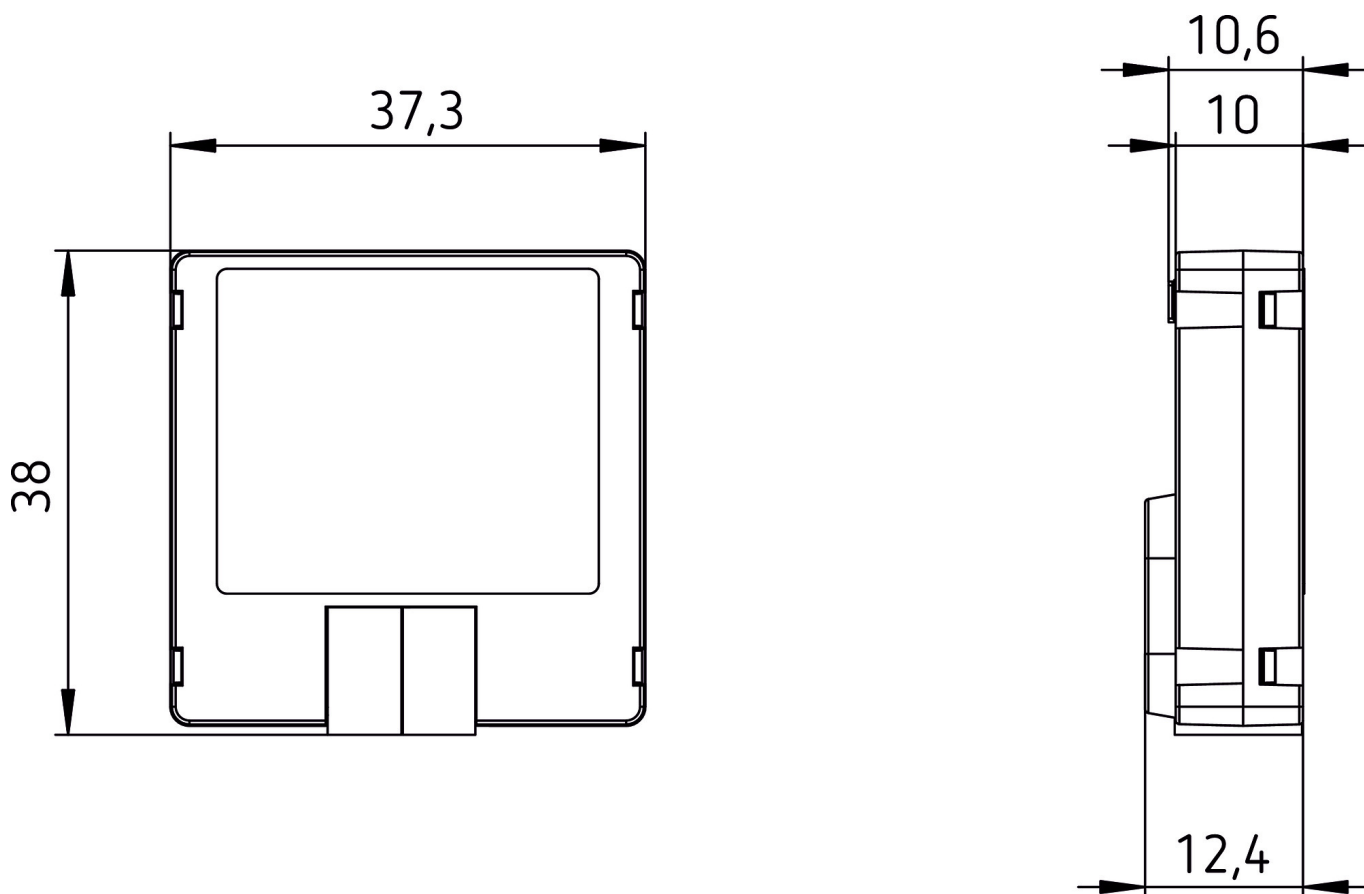
The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

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Scale drawings

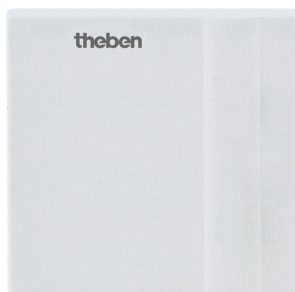


Accessories

Temperature sensor
Item no.: 9070321



Temperature sensor RAMSES IP
65
Item no.: 9070459



Temperature sensor
Item no.: 9070489



Flush-mounted temperature
sensor
Item no.: 9070496



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