

# iON 102 KNX BK

Item no.: 4969242



KNX  
HVAC controller

## Description

- Push-button sensor with 2 buttons and 2 status LEDs with integrated temperature sensor
- Secure communication with support of „KNX Data Secure“
- For controlling of the functions switching, dimming, blinds, valve transmitter, operating mode, scene, color control, sequence
- Up to 3 different telegrams per button
- Sending different telegrams with a short, long or double click
- Multi-colored status LEDs with adjustable colors for each LED separately
- Behavior of each status LED can be set: static, flashing or pulsing
- Brightness of each status LED can be individually adjusted via object or parameter
- Automatic brightness control of the status LEDs depending on the ambient brightness
- Integrated temperature sensor for visualization and temperature control via heating actuators
- Function monitoring via object (signaling dismantling)
- Installation of two iON push button sensors on standard double socket with accessory possible
- Transparent cover for individual labeling in the scope of delivery



## Technical data

iON 102 KNX BK	
Operating voltage KNX	Bus voltage, $\leq 12.5$ mA
Type of connection	KNX bus terminal
Colour	Black (similar RAL 9005)
Ambient temperature	-5°C ... 45°C

iON 102 KNX BK	
Type of protection	IP 20
Protection class	III

Subject to technical changes and misprints

additional information at: [www.theben.de/product/4969242](http://www.theben.de/product/4969242)

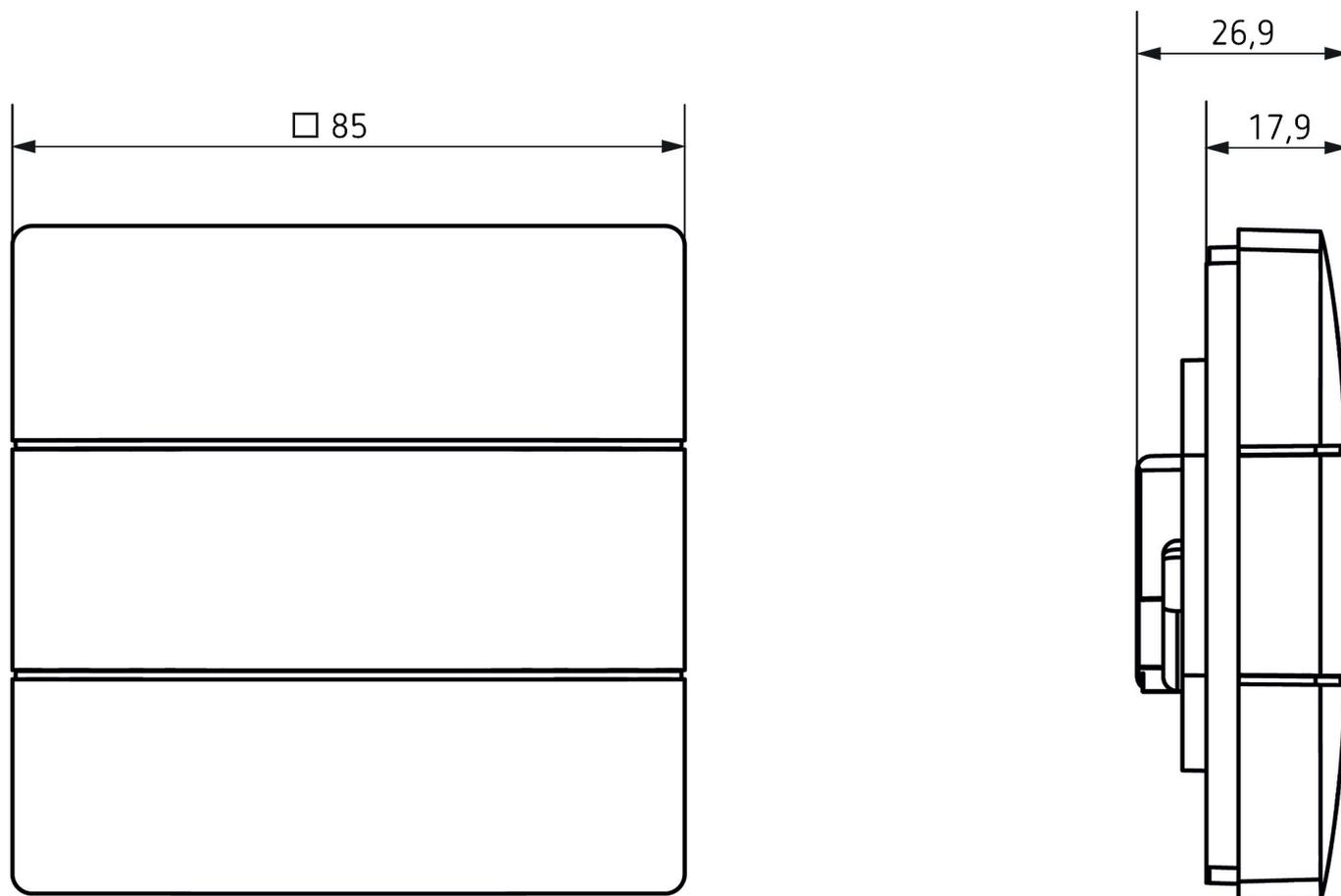
The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

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## Scale drawings



## Accessories

Surface Box iON BK  
Item no.: 9080025

2-way mounting plate iON BK  
Item no.: 9070855



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