## blue ลิ control

## Switch actuator,

 1-channel, 2-wirewith Bluetooth mesh technology, through intelligently networked switching actuators

## Tip blue <br> Schalter <br> 2-Draht, 1-Kanal

## (8) Bluetooth <br> Product features



For connection of one
consumer, without N wire
( LED suitable
High operational reliability
(V) Updateable
(V)

Modular expandable system
(V) Expandable to a building and energy management system
(V)

Operation without gateway or internet connection possible

Active Bluetooth mesh node

| Product | 8640.0201 .9 |
| :--- | :--- |
| Article number: | Switch actuator, 1-channel, 2-wire <br> with bluetooth mesh technology |
| Product name: | 4008224658430 |
| EAN code: | 5 |
| PU: | 121 |
| PG: |  |

## Dimensions, weight

| Mechanical dimensions <br> $(I \times w \times h):$ | $(49.1 \times 48 \times 26) \mathrm{mm}$ |
| :--- | :--- |
| Weight: | 30.13 g |


| Technical features |  |
| :--- | :--- |
| Power supply: | $230 \mathrm{VAC}+/-10 \%$ |
| Frequency: | 50 Hz |
| Transmit frequency: | 2.4 GHz |
| Transmitting power: | $<10 \mathrm{~mW}$ |
| Range (free field): | Up to 40 m (mesh topology) |
| Antenna: | Integrated |
| Number of station presets: | 1024 |
| Number of channels: | 1 |
| Bidirectional data transmission: | Yes |
| Switching contact: | Electronic (Triac) |
| Switchable voltages: | 230 V AC |
| Load current: | 16 A |
| Resistive load: | $7-200 \mathrm{~W} / \mathrm{VA}$ |
| Incandescent lamps: | $7-200 \mathrm{~W} / \mathrm{VA}$ |
| Fluorescent lamps | - |
| (series-compensated): | - |
| Fluorescent lamps |  |
| (parallel-compensated): | Low-voltage halogen lamps with |

## Dimensions



## Circuit diagram



Mounting:
Conformity:

7-100 W
2
< 0.4 W
L (1), connection consumer (2)
$1.5 \mathrm{~mm}^{2}$
$25^{\circ} \mathrm{C}$
$-20^{\circ} \mathrm{C}$ to $60^{\circ} \mathrm{C}$
$-30^{\circ} \mathrm{C}$ to $80^{\circ} \mathrm{C}$
IP 20
2
any
Flush-mounted box, Junction box, mounting clip

RED

* Consider manufacturer's specifications Power specifications depend on the associated ballasts.

