

Switch actuator, 1-channel, 2-wire

with Bluetooth mesh technology, through intelligently networked switching actuators

Schalter
2-Draht, 1-Kanal

230V-50Hz
7-200 W/VA
LED 7-100 W
8640.0201.9

Controllable
with the Kopp
HomeConnect
App

Product features

- For connection of one consumer, without N wire
- LED suitable
- High operational reliability
- Updateable
- Modular expandable system

- Expandable to a building and energy management system
- Operation without gateway or internet connection possible
- Active Bluetooth mesh node

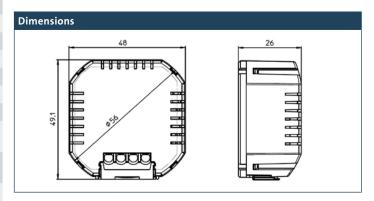
Clever sein. Kopp einschalten.

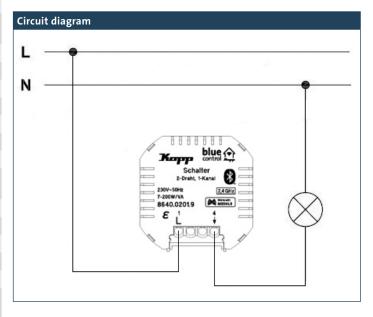


| Product | |
|-----------------|---|
| Article number: | 8640.0201.9 |
| Product name: | Switch actuator, 1-channel, 2-wire with bluetooth mesh technology |
| EAN code: | 4008224658430 |
| PU: | 5 |
| PG: | 121 |

| Dimensions, weight | |
|------------------------------------|---------------------|
| Mechanical dimensions (I x w x h): | (49.1 x 48 x 26) mm |
| Weight: | 30.13 g |

| Technical features | |
|--|--|
| Power supply: | 230 V AC +/- 10 % |
| Frequency: | 50 Hz |
| Transmit frequency: | 2.4 GHz |
| Transmitting power: | < 10 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 W/VA |
| Incandescent lamps: | 7 – 200 W/VA |
| Fluorescent lamps (series-compensated): | _ |
| Fluorescent lamps (parallel-compensated): | _ |
| Low-voltage halogen lamps with conventional transformer: | 7 – 200 W/VA |
| Low-voltage halogen lamps with electronic transformer: | 7 – 200 W/VA |
| High-voltage halogen lamps: | _ |
| Energy-saving lamps: | - |
| LEDs*: | 7 – 100 W |
| Number of terminals: | 2 |
| Standby power (PV): | < 0.4 W |
| Terminal assignment: | L (1), connection consumer (2) |
| Clamping cross-section: | 1.5 mm ² |
| Standard operating temperature: | 25 °C |
| Operating temperature: | -20 °C to 60 °C |
| Storage temperature: | -30 °C to 80 °C |
| Protection class: | IP 20 |
| Pollution degree: | 2 |
| Mounting position: | any |
| Mounting: | Flush-mounted box, Junction box, mounting clip |
| Conformity: | RED |
| | |





 $^{^* \} Consider \ manufacturer's \ specifications \ Power \ specifications \ depend \ on \ the \ associated \ ballasts.$

