

Switch actuator, 2-channel, 4-wire,

for blind/shutter/awning control

with Bluetooth mesh technology,

through intelligently networked switching actuators

Bluetooth[®]

 ★ 5 Mesh

Controllable with the Kopp HomeConnect App



Product features

- For control of one blind, one roller shutter or one awning
- Switching capacity of 2 x 1,800 W
- 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:	8640.0401.1
Product name:	Blue-control Switch actuator 2-channel, 4-wire, for blind/shutter/ awning control with Bluetooth mesh technology
EAN code:	4008224658478
PU:	5
PG:	121

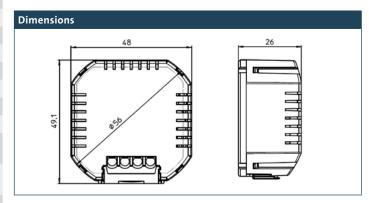
Dimensions, weight	
Mechanical dimensions (I x w x h):	(49.1 × 48 × 26) mm
Weight:	45.43 g

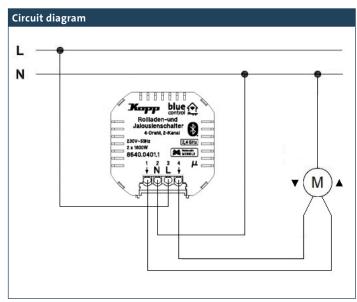
Technical features	
Power supply:	230 V AC +/- 10 %
Frequency:	50 Hz
Transmit frequency:	2.4 GHz
Transmitting power:	< 10 mW
Range (free field):	Up to 40 m (mesh topology)
Antenna:	Integrated
Number of station presets:	1024
Number of channels:	1
Bidirectional data transmission:	Yes
Switchable voltages:	230 V AC
Load current:	2 × 8 A
Resistive load:	2 × 1,800 W
Incandescent lamps:	2 × 900 W
Fluorescent lamps (series-compensated):	2 × 750 W
Fluorescent lamps (parallel-compensated):	2 × 65 W
Low-voltage halogen lamps with conventional transformer:	2 × 500 W
Low-voltage halogen lamps with electronic transformer:	2 × 500 W
High-voltage halogen lamps:	2 × 500 W
Energy-saving lamps:	2 × 50 W
LEDs*:	2 × 75 W
Number of terminals:	4
Standby power (PV):	< 0.4 W
Terminal assignment:	L (3), N (2), 2 x connection, consumer locked, (1), (4)
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

Rollladen- und Jalousieschalter
4-Draht, 2-Kanal

230V~50Hz
2 x 1800W
8640.0401.1

1 2 3 4 μ V N L V







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