

# Hybrid-Smart-Switch Series- switch, 2-channel, 4-wire

electronic multifunction  
switch with Bluetooth mesh  
technology and universal rocker  
mount for the common brands  
of switch manufacturers Kopp,  
Gira, Busch-Jaeger, Berker,  
Merten, Opus and Jung

 Bluetooth  5 Mesh



## Product features

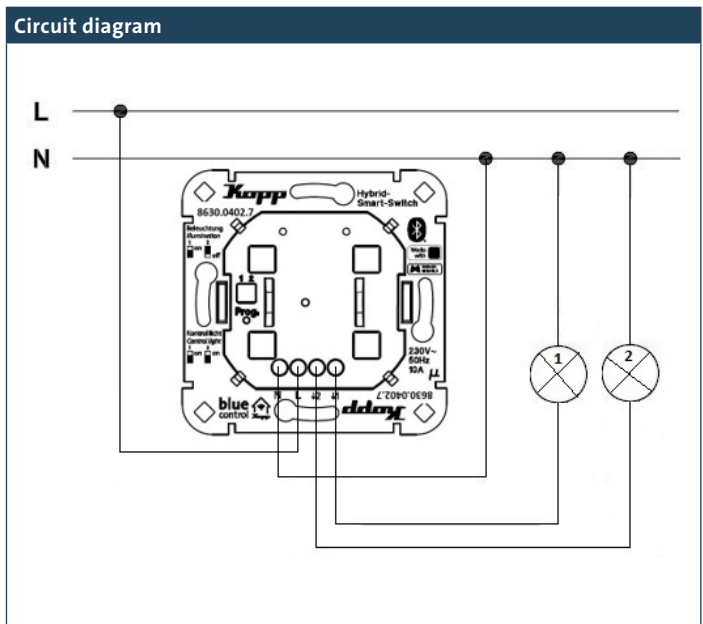
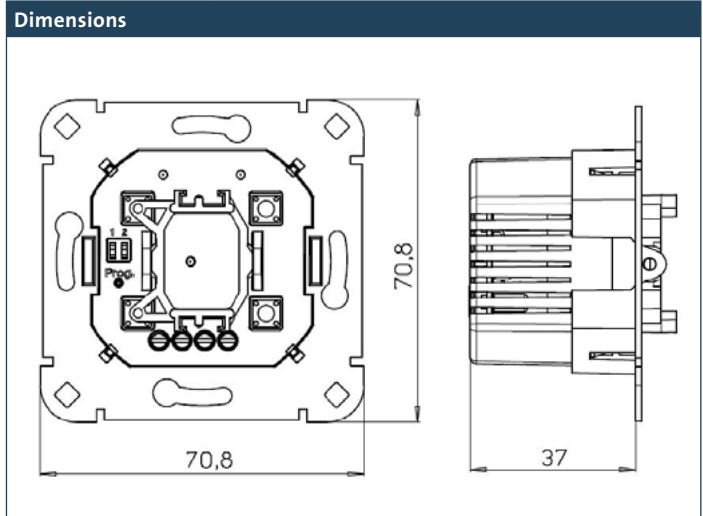
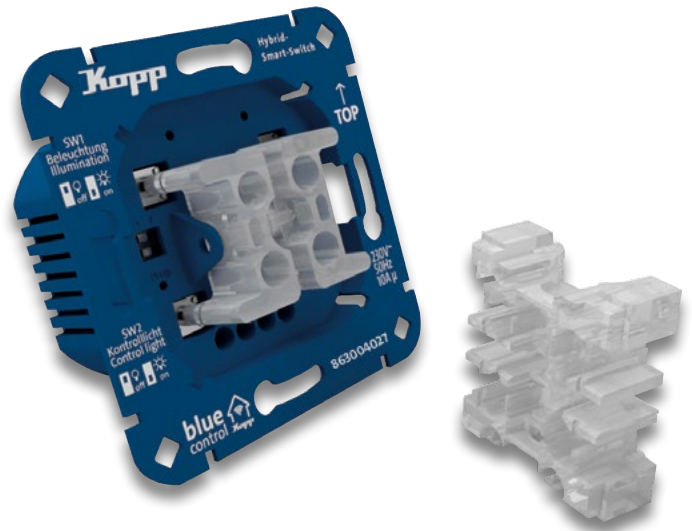
- ✓ For connection of two consumers
- ✓ Switching capacity of 2 x 1,150 W
- ✓ Transmitter and receiver in one device
- ✓ With individually adjustable control or orientation light function
- ✓ Installation in flat switch boxes possible
- ✓ High operational reliability
- ✓ Updateable
- ✓ Modular expandable system
- ✓ Expandable to a building and energy management system
- ✓ Active Bluetooth mesh node

Clever sein.  
Kopp einschalten.

**Kopp**

Product	
Article number:	8630.0402.7
Product name:	Blue-control Hybrid-Smart-Switch electronic Seriesswitch, 2-channel, 4-wire, with Bluetooth mesh technology
EAN code:	4008224660341
PU:	5
PG:	121
Dimensions, weight	
Mechanical dimensions (l x w x h):	70.8 x 70.8 x 37 mm
Weight:	45.54 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 x 5 A
Resistive load:	2 x 1,150 W
Incandescent lamps:	2 x 575 W
Fluorescent lamps (series-compensated):	2 x 475 W
Fluorescent lamps (parallel-compensated):	2 x 40 W
Low-voltage halogen lamps with conventional transformer:	2 x 315 W
Low-voltage halogen lamps with electronic transformer:	2 x 315 W
High-voltage halogen lamps:	2 x 315 W
Energy-saving lamps:	2 x 30 W
LEDs*:	2 x 45 W
Number of terminals:	4
Standby power (PV):	< 0.4 W
Terminal assignment:	N (1), L (2), 2 x connection consumer (locked) (3), (4)
Clamping cross-section:	max. 2.5 mm <sup>2</sup>
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:	Flush-mounted box, Surface-mounted housing
Conformity:	RED

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



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