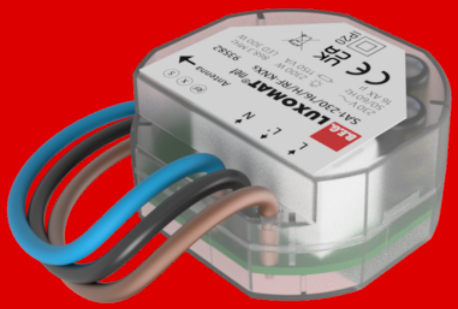
B.E.G. LUXOMAT® net



# SA1-230 / 16 / H / RF-KNXs

93582 EAN: 4007529935826

KNX RF switching actuator with a 16A switching output for in-wall installation, wireless communication via KNX RF, and an integrated high-performance antenna.

## Order data

| Designation | Colour | Art.No |
|---|---|---|
| SA1-230 / 16 / H / RF-KNXs | - | 93582 |

## Technical data

| | |
|---|---|
| Voltage: | 230 V AC ±10% 50 / 60 Hz |
| Dimensions: | Ø 53 x 24 mm |
| Power consumption: | 1.5 W |
| Degree / class of protection: | IP20 / Class II |
| Ambient temperature: | -5 °C to +45 °C |
| Material color: | - |
| KNX RF 256: | Yes |
| KNX Secure: | Yes |
| Cable length: | 150 mm |
| Connections and wires: | 3 x 1.5 mm² Cu |
| Switching power: | 2300 W, cos φ = 1<br>1150 VA, cos φ = 0.5<br>300 W LED |
| Type of contact (k): | µ-contacts, NO contact |
| Outputs: | 1 |
| Frequency: | 868.3 MHz (EU), RF1.R, 10 dBm |
| Transmit range: | max. 150 m |

## Product information

KNX RF switching actuator 230V

Communication via KNX RF radio

Internal high-performance antenna, no kinking during installation

KNX Secure ready

Compact 1-channel switching actuator for mounting in flush-mounted boxes

Switching contact optimised for capacitive loads

Button for operation check (on the housing)

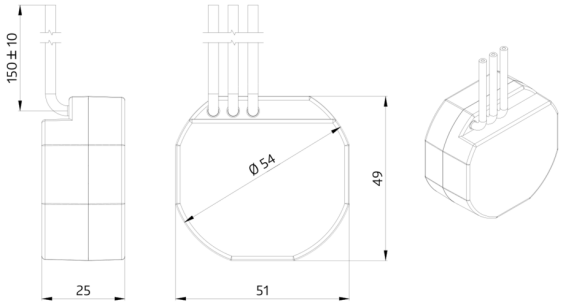
Connection via prefabricated connection wires

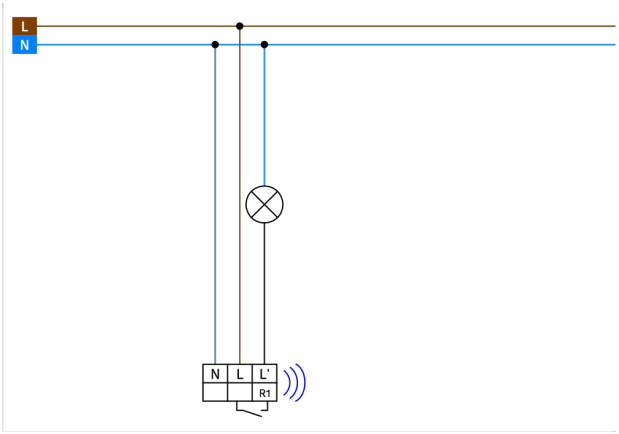
Comprehensive functionality

Integrated repeater function for extending the wireless range

Perfectly suited for renovations and modernisations

Due to the radio frequency of 868 MHz, the device is only authorised for operation in Europe


150 ± 10
Ø 54
49
25
51


L
N
N
L
L'
R1