



85121101

## Universal Switch Insert 1gang, supporting ring round

### Technical characteristics

#### Functions

Soft startup bulb-preserving soft startup

#### Main electrical features

Frequency 50/60 Hz

#### Voltage

Operating voltage 230 V AC

#### Fuse

Fuse short-circuit and overload proof (electronic fuse)

#### Dimensions

Insertion depth 32 mm

#### Power

Dimmable electronic transformers and bi-mode transformers 20...400 VA

Dimmable conventional transformers 20...200 VA

Power consumption, standby (Channel 1/Channel 2) < 0.3/0.7 W

Power consumption (standby) < 0.3 W

Electronic transformers and dual-mode transformers 20...400 VA

#### Materials

Colour not applicable

Material Plastic/metal

#### LED control

Dimmable 230 V retrofit LED lamps 3...250 W

#### Incandescent bulbs control

230 V incandescent lamps and halogen lamps 20...350 W

#### Installation, mounting

Installation mode with spreader claws

#### Connection

Type of connection with screw terminals

Number of substations unlimited

#### Cable

Load cable length	max. 100 m
Cable length, extensions	max. max. 50 m
<b>Use conditions</b>	
Operating temperature	-5...45 °C
Relative humidity (without condensation)	10...95 %
<b>Identification</b>	
Application, usage	Light control, KNX - operating systems, Motion detector
<b>Instructions</b>	
Special note text	Caution! Only connect dimmable 230 V ESL or retrofit-LED lamps.
Information text	Do not use non-dimmable energy-saving lamps and 230 V LED lamps.