



85421100

## Touch dimmer (R, L), electronics

### Technical properties

#### 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 conventional transformers 25...400 VA

Power consumption (standby) < 0.3 W

#### Materials

Colour not applicable

Material Plastic/metal

#### Incandescent bulbs control

230 V incandescent lamps and halogen lamps 25...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. 50 m

#### Equipment

Substation input Yes

Dimming principle phase cut-on

Brightness switch-on brightness level can be stored safe after power failure

**Use conditions**

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Operating temperature

-5...45 °C

Relative humidity (without condensation)

0...65 % (without condensation)

**Identification**

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Application, usage

Motion detector, KNX radio- operating systems, Light control