



85421201

## Universal touch dimmer 1gang, 1930/R.classic

### 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 conventional transformers 25...400 VA

Power consumption (standby) < 0.3 W

Electronic transformers and dual-mode transformers 25...400 W

#### Materials

Colour not applicable

Material Plastic/metal

#### Fluorescent bulbs control

Dimmable energy-saving lamps 13...80 W

#### LED control

Dimmable 230 V retrofit LED lamps 5...70 W

#### Incandescent bulbs control

230 V incandescent lamps and halogen lamps 25...400 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
<b>Equipment</b>	
Substation input	Yes
Dimming principle	phase cut-on or cut-off according to load type, self-learning
<b>Use conditions</b>	
Operating temperature	-5...45 °C
Relative humidity (without condensation)	0...65 % (without condensation)
<b>Identification</b>	
Application, usage	Light control, KNX radio- operating systems, Motion detector
Secondary design line(s)	Serie 1930, Series R.classic