



85122200

## Switch insert 2gang, 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	per channel 35...300 VA
------------------------------------	-------------------------

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

Electronic transformers and dual-mode transformers	per channel 35...300 VA
--	-------------------------

#### Materials

Colour	not applicable
--------	----------------

Material	Plastic/metal
----------	---------------

#### Fluorescent bulbs control

Dimmable energy-saving lamps	per channel 15...54 W
------------------------------	-----------------------

#### LED control

Dimmable 230 V retrofit LED lamps	per channel 12...40 W
-----------------------------------	-----------------------

#### Incandescent bulbs control

230 V incandescent lamps and halogen lamps	per channel 35...300 W
--	------------------------

#### Installation, mounting

Installation mode	with spreader claws
-------------------	---------------------

#### Connection

Type of connection	with screw terminals
--------------------	----------------------

Number of substations	unlimited
-----------------------	-----------

#### Cable

Subject to technical modifications

Load cable length	max. 100 m
Cable length, extensions	max. per channel 50 m
<b>Safety</b>	
REACH conform	No
RoHS conform	Yes
<b>Use conditions</b>	
Operating temperature	-5...45 °C
Relative humidity (without condensation)	0...65 % (without condensation)
<b>Identification</b>	
Application, usage	Motion detector, KNX radio- operating systems, Light control
<b>Instructions</b>	
Special note text	Caution! Only connect dimmable 230 V ESL or retrofit-LED lamps.
Information text	Only suitable for operation with dimmable loads!