# Product data sheet 85422100



Uni touch dimmer 2g., Electronics platf.

85422100

## Functions

- bulb-preserving soft startup

## Voltage

Operating voltage

230 V AC

# Fuse

- short-circuit and overload proof (electronic fuse)

## Power

- low intrinsic energy requirement

## Measurement

 Relative humidity (without condensation)
 0
 65 % (without condensation)

 - with 2 extension unit inputs for push-button (NO contact), single-surface operation

## Materials

Colour	not applicable
Material	Plastic/metal

- no conductive connection between supporting ring and spreading claws

#### Dimensions

Insertion depth

32 mm

## Incandescent bulbs control

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

# Installation, mounting

- with spreader claws

# Connection

- with screw terminals

# Settings

- Optimisation of the dimming performance by fine adjustment of the load type and special adjustment mode

# Equipment

- automatic setting of load-dependent switching principle (autoDetect process)
- phase cut-on or cut-off according to load type, self-learning

## Use conditions

Operating temperature	-5 45 °C
Identification	
Application, usage	Light control, KNX radio- operating systems
Main design line	Electronics platform