



85607100



IP50

## KNX radio hand-held transmitter 6-channel with labelling field, Electronics platform, polar white velvety

### Technical features

#### Functions

- ETS additional functions: +6 scenes, operating mode on/off, push-button, status display, dimming value
- reset function (to factory setting)
- quicklink functions: switching, dimming, blind, 2 scenes, time switching, NO contact push-button, memory

#### Connectivity

|                   |           |
|-------------------|-----------|
| Radio protocol    | KNX Radio |
| Receiver category | 2         |

#### Frequency

|                              |           |
|------------------------------|-----------|
| Radio transmission frequency | 868,3 MHz |
|------------------------------|-----------|

#### Power

|                          |         |
|--------------------------|---------|
| Radio transmission power | < 10 mW |
|--------------------------|---------|

#### Measurement

|                                          |                                 |
|------------------------------------------|---------------------------------|
| Relative humidity (without condensation) | 0...65 % (without condensation) |
|------------------------------------------|---------------------------------|

#### Battery

|                                                        |     |
|--------------------------------------------------------|-----|
| Battery service life [years]                           | ≈ 5 |
| - with 2 x lithium coin cell battery 3 V type: CR 2430 |     |

#### Materials

|                       |                       |
|-----------------------|-----------------------|
| Colour of design line | polar white           |
| RAL colour            | RAL 9010 - Pure white |
| Material              | thermoplastic         |
| Surface appearance    | velvety               |

#### Dimensions

|        |          |
|--------|----------|
| Length | 133,6 mm |
| Height | 134 mm   |
| Width  | 50,2 mm  |

#### LED control

|     |                                                                                           |
|-----|-------------------------------------------------------------------------------------------|
| LED | with transmission status and battery status LED, red/green/orange, with configuration LED |
|-----|-------------------------------------------------------------------------------------------|

#### Connection

- integration in the KNX radio/TP gateway, surface-mounted, into the KNX TP system

#### Equipment

|                           |                              |
|---------------------------|------------------------------|
| Number of radio channels  | 6                            |
| Number of quicklink links | max. 20 transmitter/receiver |
| Transmitter duty cycle    | 1 %                          |

**Use**

|                                          |                      |
|------------------------------------------|----------------------|
| Differentiation characteristic 1 - Sales | with labelling field |
|------------------------------------------|----------------------|

**Use conditions**

|                                    |           |
|------------------------------------|-----------|
| Operating temperature              | 0...45 °C |
| - low intrinsic energy requirement |           |

**Identification**

|                    |                              |
|--------------------|------------------------------|
| Application, usage | KNX radio- operating systems |
| Main design line   | Electronics platform         |