



85145139



IP20

KNX radio button 1gang quicklink, R.1/R.3/1930/R.cl., p. white glossy

Technical properties

Functions

| | |
|--------------------------|--|
| ETS additional functions | ETS additional functions: +6 scenes, 1 button control up/down, operating mode on/off, dimming value, brightness display, push-button, status display, forced control |
|--------------------------|--|

| | |
|----------|--|
| Function | Configurable transmission and/or reception behaviour ; reset function (to factory setting) ; easy additional functions: +6 scenes, on/off operating mode, 1 up/down button control |
|----------|--|

| | |
|--------------|-----------------------|
| Light scenes | scene saving lockable |
|--------------|-----------------------|

| | |
|---------------------|--|
| Quicklink functions | quicklink functions: switching, dimming, blind, 2 scenes, time switching, NO contact push-button, memory |
|---------------------|--|

Controls and indicators

| | |
|-----------|---|
| Operation | operating areas configurable as one or two-area operation |
|-----------|---|

| | |
|----------------------|--|
| Button / push-button | with configuration and function button |
|----------------------|--|

Connectivity

| | |
|----------------|-----------|
| Radio protocol | KNX Radio |
|----------------|-----------|

| | |
|-------------------|---|
| Receiver category | 2 |
|-------------------|---|

Dimensions

| | |
|----------|---------|
| Diameter | 57.4 mm |
|----------|---------|

Power

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

Materials

| | |
|---------------------|-------------|
| Colour of labelling | 105,105,105 |
|---------------------|-------------|

| | |
|-----------------------|-------------|
| Colour of design line | polar white |
|-----------------------|-------------|

| | |
|------------|-----------------------|
| RAL colour | RAL 9010 - Pure white |
|------------|-----------------------|

| | |
|-----------------------|-----------------|
| Material for printing | ASA polar white |
|-----------------------|-----------------|

| | |
|--------------------|--------|
| Surface appearance | glossy |
|--------------------|--------|

LED control

| | |
|-----|--|
| LED | with configuration and function LEDs ; LED application module/insert compatibility display |
|-----|--|

Connection

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

Settings

top and bottom operating area on 1-gang switching/dimming inserts and network insert are freely configurable ; toolless quicklink configuration using buttons and LED display

Programming

Equipment

| | |
|---------------------------|------------------------------|
| Number of radio channels | 2 |
| Number of quicklink links | max. 20 transmitter/receiver |
| Type of configuration | Laserdruck |
| Transmitter duty cycle | 1 % |

Brightness switch-on brightness level for each operating area on configuration with dimmer insert, power failure proof, storable

Safety

| | |
|---------------|-----------------------------|
| REACH conform | No |
| RoHS conform | Yes |
| Halogen free | No |
| Protection | with dismantling protection |

Use conditions

| | |
|--|----------------------------------|
| Operating temperature | -5...45 °C |
| Energy-saving | low intrinsic energy requirement |
| Relative humidity (without condensation) | 0...65 % (without condensation) |

Identification

| | |
|--------------------------|--|
| Application, usage | Light control ; KNX radio- operating systems |
| Main design line | Berker R.1/R.3/R.8/Serie 1930/R.classic |
| Secondary design line(s) | Electronics platform ; Berker R.1 ; Berker R.3 ; Serie 1930 ; Series R.classic |

Instructions

Special note text Note: When integrating this product into the Serie 1930, the 1gang frame for centre plate Ø 58 mm, order no.: 1382 0... may only be used. Installation in multiple combinations of the Serie 1930 is not possible!