



85146182



IP20

quicklink

## KNX radio button 2gang quicklink, S.1/B.3/B.7, 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 |
|-------------------|---|

#### Power

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

#### Materials

|                       |       |
|-----------------------|-------|
| Colour of design line | 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

|             |   |
|-------------|---|
| Programming | top and bottom operating areas on 2gang switching/dimming inserts and network insert are freely configurable ; toolless quicklink configuration using buttons and LED display |
|-------------|---|

#### Equipment

|                          |   |
|--------------------------|---|
| Number of radio channels | 4 |
|--------------------------|---|

|                           |                              |
|---------------------------|------------------------------|
| Number of quicklink links | max. 20 transmitter/receiver |
|---------------------------|------------------------------|

Transmitter duty cycle 1 %

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

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**Safety**

REACH conform No

RoHS conform Yes

Halogen free No

Protection with dismantling protection

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**Use conditions**

Operating temperature -5...45 °C

Energy-saving low intrinsic energy requirement

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

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**Identification**

Application, usage Light control ; KNX radio- operating systems

Main design line Berker S.1/B.3/B.7

Secondary design line(s) Electronics platform ; Berker S.1 ; Berker B.3 ; Berker B.7