

## BE-TAL63T4.01

**KNX Push Button Light 63 4 gang, RGBW, neutral, with temperature sensor, studio white glossy finish**



### Product description:

The MDT Push-button Lite 63 is a neutral KNX push-button with temperature sensor and customisable RGBW status LEDs, suitable for 63 mm switch ranges. The vertically arranged buttons can be set as a button pair (two-surfaces) or as individual buttons. In addition to switching, dimming, blinds, scenes or sending values, there are numerous functions to choose from. The Light Push-button Lite 63 has 4 integrated logic modules.

### Product functions:

- Suitable for 63 mm switch ranges, e.g. MDT assortment 63 or Busch-Jaeger future linear, solo, carat and Busch-accent
- Multitouch-function, sends up to 4 values on the same or different objects
- **Innovative group control with long/extra long button press**
- Singular Push-button operation for switching, dimming, shutters, values
- Toggle up to four values or scenes
- Short/Long button press with 2 objects
- **Four RGBW status LEDs**
- **LED brightness controllable via a day/night- or brightness object**
- Integrated Bus coupler

## Technical data:

|                                 |                                   |                                 |
|---------------------------------|-----------------------------------|---------------------------------|
| <b>Device</b>                   | Device type                       | BE Push-button                  |
|                                 | Article Number                    | BE-TAL63T4.01                   |
|                                 | EAN / GTIN                        | 4251916111007                   |
|                                 | Colour                            | Studio white, glossy            |
|                                 | Dimensions (H x W x D)            | 63 x 63 x 25 mm                 |
|                                 | Weight, gross (incl. packaging)   | 0.076 kg                        |
|                                 | Protection classification         | IP20                            |
|                                 | Installation type                 | Flush mounted                   |
|                                 | Included carrying ring            | Carrying ring A                 |
|                                 | Installation position             | any                             |
|                                 | Weight, net                       | 0.048 kg                        |
|                                 |                                   |                                 |
| <b>Operation</b>                | Number of buttons                 | 4 Push-buttons                  |
|                                 | Symbol                            | Neutral                         |
|                                 | Number of LEDs                    | 4 x RGBW (status)               |
|                                 |                                   |                                 |
| <b>Inputs</b>                   | Measuring range for temperature   | 0 ... 40 °C                     |
|                                 |                                   |                                 |
| <b>KNX</b>                      | Nominal voltage KNX               | 30 V DC SELV                    |
|                                 | Voltage range KNX                 | 21 ... 31 V DC SELV             |
|                                 | Typical power consumption KNX bus | < 0,5 W                         |
|                                 | KNX Medium                        | TP-256 with long frame support  |
|                                 | KNX Application                   | as of ETS 4                     |
|                                 |                                   |                                 |
| <b>Environmental conditions</b> | Ambient operating temperature     | 0 ... 45 °C                     |
|                                 | Storage                           | -20 ... +55 °C                  |
|                                 | Humidity                          | < 95 %                          |
|                                 | Condensation permissible          | No                              |
|                                 |                                   |                                 |
| <b>Connections</b>              | Temperature sensor                | Integrated                      |
|                                 | KNX connection type               | KNX terminal                    |
|                                 | KNX cable cross section           | 0.6 ... 0.8 mm, solid conductor |

## Wiring diagram:

