

BE-TAL63T1.B1

KNX Push Button Light 63 1 gang, RGBW, switch, 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
- The buttons can be configured as pairs or as singular buttons
- Singular and double Push-button operation for switching, dimming, shutters, values
- Toggle up to four values or scenes
- Short/Long button press with 2 objects
- **Innovative group control with long/extra long button press**
- Multitouch-function, sends up to 4 values on the same or different objects
- **Two RGBW status LEDs per Push-button pair**
- **LED brightness controllable via a day/night- or brightness object**
- 4 Logic blocks
- Installation in an installation box using the included installation frame
- Integrated Bus coupler

Technical data:

Device	Device type	BE Push-button
	Article Number	BE-TAL63T1.B1
	EAN / GTIN	4251916110956
	Colour	Studio white, glossy
	Dimensions (H x W x D)	63 x 63 x 25 mm
	Weight, gross (incl. packaging)	0.075 kg
	Protection classification	IP20
	Installation type	Flush mounted
	Included carrying ring	Carrying ring A
	Installation position	any
	Weight, net	0.048 kg
	Operation	Number of buttons
Symbol		I/O
Number of LEDs		2 x RGBW (status)
Inputs	Measuring range for temperature	0 ... 40 °C
KNX	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
Environmental conditions	Ambient operating temperature	0 ... 45 °C
	Storage	-20 ... +55 °C
	Humidity	< 95 %
	Condensation permissible	No
Connections	Temperature sensor	Integrated
	KNX connection type	KNX terminal
	KNX cable cross section	0.6 ... 0.8 mm, solid conductor

Wiring diagram:

