Product data sheet

BE-TAL550206.A1

KNX Push Button Light 55 2 gang, RGBW, blinds, Black matt



Product description:

The MDT Push-button Lite 55 is a neutral KNX push-button, suitable for 55 mm switch ranges from various manufacturers. 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 Push-button Lite 55 has 4 integrated logic modules.

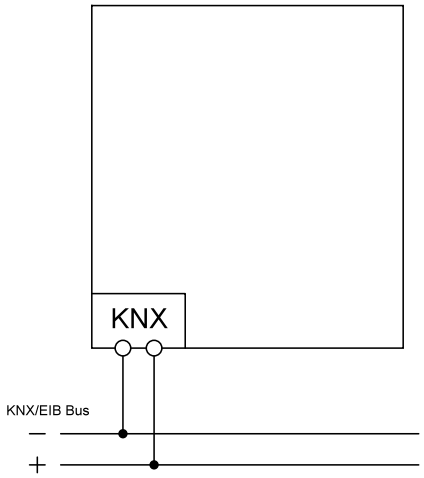
Product functions:

- Suitable for 55 mm switch ranges e.g. MDT assortment 55, GIRA Standard 55, E2, Event, Esprit, BERKER S1, B3, B7, JUNG A 500, A PLUS, A CREATION, AS 500, A 550, A FLOW or MERTEN 1M, M-Smart, M-Plan, M-Pure
- 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-TAL550206.A1
	EAN / GTIN	4251916112752
	Colour	Black, matt finish
	Dimensions (H x W x D)	55 x 55 x 26 mm
	Weight, gross (incl. packaging)	0.077 kg
	Protection classification	IP20
	Installation type	Flush mounted
	Included carrying ring	Carrying ring A
	Installation position	any
	Weight, net	0.051 kg
Operation	Number of buttons	2 Push-button pairs / 4 Push-buttons
	Symbol	Up/Down
	Number of LEDs	4 x RGBW (status)
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	Without
	KNX connection type	KNX terminal
	KNX cable cross section	0.6 … 0.8 mm, solid conductor

Wiring diagram:



Technical modifications and corrections may be made without notice. Images may differ.