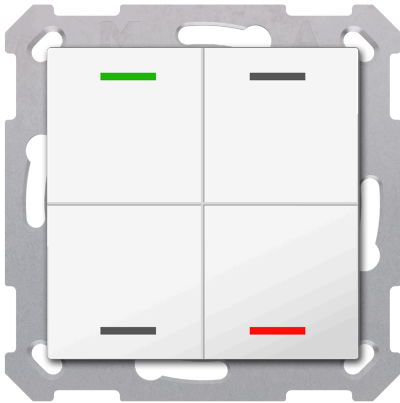


## BE-TAL55T4.01

**KNX Push Button Light 55 4 gang, RGBW, neutral, with temperature sensor, Pure White glossy finish**



### Product description:

The MDT Push-button Lite 55 is a neutral KNX push-button with temperature sensor and customisable RGBW status LEDs, 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
- 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-TAL55T4.01	
	EAN / GTIN	4251916110840	
	Colour	Pure White, glossy finish	
	Dimensions (H x W x D)	55 x 55 x 26 mm	
	Weight, gross (incl. packaging)	0.066 kg	
	Protection classification	IP20	
	Installation type	Flush mounted	
	Included carrying ring	Carrying ring A	
	Installation position	any	
	Weight, net	0.039 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:

