BE-TAS5504.01

KNX Push Button Smart 55 4 gang, with colour display, Pure White glossy finish

Product description:

The MDT Push-button Smart 55 with active colour display, suitable for 55 mm switch ranges from various manufacturers. Four buttons with separately controllable RGBW status LEDs can be assigned a variety of functions and configured individually or in pairs (horizontally or vertically). The status of the functions can be seen directly on the display and the LEDs. The Push-button Smart 55 has 4 integrated logic modules

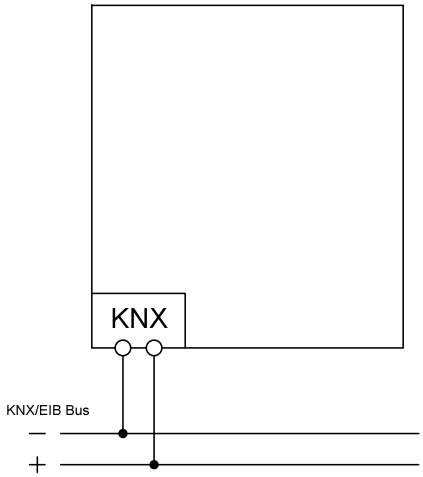
Product functions:

- 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
- **Active colour display for function and status indication**
- **Selectable background colour and brightness of the display (white or black)**
- Display brightness adjustable over brightness- and day/night object
- Display of inside-/outside temperature and time of day
- Multitouch-function, sends up to 4 values on the same or different objects
- **Innovative group control with long/extra long button press**
- Singular and double Push-button operation for switching, dimming, shutters, values
- **Adjustable symbols and texts for each button/function**
- Short/Long button press with 2 objects
- Installation in an installation box using the included installation frame
- Recommended installation height: 1.05 ... 1.20 m
- Integrated Bus coupler
- **No additional power supply required**
- 3 year warranty

Technical data:

Device	Device type	BE Push-button
	Article Number	BE-TAS5504.01
	EAN / GTIN	4251916111274
	Colour	Pure White, glossy finish
	Display	Active colour display
	Dimensions (H x W x D)	55 x 55 x 26 mm
	Weight, gross (incl. packaging)	0.074 kg
	Protection classification	IP20
	Installation type	Flush mounted
	Installation depth in switch box	12 mm
	Included carrying ring	Carrying ring A
	Installation position	any
	Weight, net	0.043 kg
Operation	Number of buttons	4 Push-buttons
	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 5 (latest)
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:



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