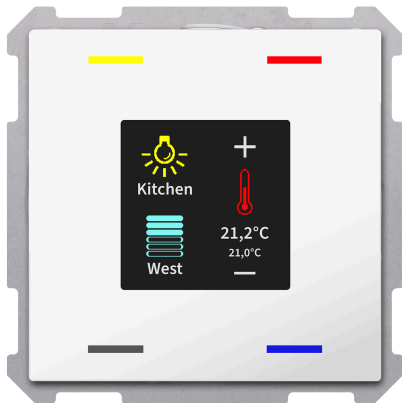


BE-TAS63T4.01

KNX Push Button Smart 63 4 gang, with colour display and T-/H-sensor, studio white glossy finish



Product description:

The MDT Push-button Smart 63 with active colour display and temperature-/humidity sensor, suitable for 63 mm for switch ranges. 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 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
- **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
- **Temperature sensor to measure the room temperature**
- Additional function to set the temperature and operation mode
- Installation in an installation box using the included installation frame
- **No additional power supply required**
- Recommended installation height: 1.05 ... 1.20 m
- Integrated Bus coupler
- 3 year warranty

Technical data:

Device	Device type	BE Push-button
	Article Number	BE-TAS63T4.01
	EAN / GTIN	4251916111243
	Colour	Studio white, glossy
	Display	Active colour display
	Dimensions (H x W x D)	63 x 63 x 26 mm
	Weight, gross (incl. packaging)	0.081 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	0.052 kg
	Operation	Number of buttons
Number of LEDs		4 x RGBW (status)
Inputs	Measuring range for temperature	0 ... 40 °C
	Measuring range for relative humidity	0 ... 95 %
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
	Air humidity (permanent)	20 ... 80 %
	Air humidity (short-term)	0 ... 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:

