

BE-GTT4W.01

KNX Glass Push Button Plus 4 gang, White, with Temperature Sensor



Product description:

The MDT Glass Push Button Plus 4-gang is a KNX push button with 4 sensor surfaces, temperature sensor and red/white status LEDs. The sensor surfaces can be configured as single buttons or horizontally in pairs. In addition to switching, dimming, blinds or sending values, numerous functions such as scenes are available for selection. The Glass Push-button Plus has 4 integrated logic blocks.

Product functions:

- **Labeling foil (item number: ZFOL-GT) is included in the scope of delivery**
- **With temperature sensor to measure room temperature**
- The buttons can be configured as pairs or as singular buttons
- Send of values, forced operation and switch commands are selectable
- Short/Long button press with 2 objects
- Surrounding orientation light
- **white/red LED per sensor area**
- **LED brightness adjustable over the day/night object in 5 Steps**
- Singular and double Push-button operation for dimming/shutter functions
- Installation in a double installation box, labelling foil included in the delivery
- Dimensions (H x W): 92 x 92 mm
- Integrated Bus coupler
- 3 year warranty

Technical data:

Device	Device type	BE Glass Push-button	
	Article Number	BE-GTT4W.01	
	EAN / GTIN	4251916110567	
	Colour	White	
	Dimensions (H x W x D)	92 x 92 x 28 mm	
	Weight, gross (incl. packaging)	0.182 kg	
	Protection classification	IP20	
	Installation type	Flush mounted	
	Included carrying ring	Carrying ring B	
	Installation position	any	
	Weight, net	0.158 kg	
	Operation	Number of buttons	4 Sensor surfaces
		Number of LEDs	4 x red/white (status)
Inputs	Measuring range for temperature	0 ... 40 °C	
Outputs	Orientation light function	Yes	
KNX	Nominal voltage KNX	30 V DC SELV	
	Voltage range KNX	21 ... 31 V DC SELV	
	Typical power consumption KNX bus	< 0,3 W	
	KNX Medium	TP-256	
	KNX Application	as of ETS 3	
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:

