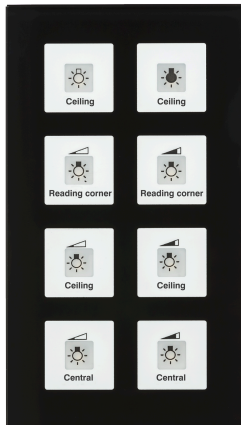


BE-GTT8S.01

KNX Glass Push Button Plus 8 gang, Black, with Temperature Sensor



Product description:

The MDT Glass Push Button Plus 8-gang is a KNX push button with 8 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 B): 163 x 92 mm
- Integrated Bus coupler

Technical data:

Device	Device type	BE Glass Push-button
	Article Number	BE-GTT8S.01
	EAN / GTIN	4251916110574
	Colour	Black
	Dimensions (H x W x D)	163 x 92 x 28 mm
	Weight, gross (incl. packaging)	0.317 kg
	Protection classification	IP20
	Installation type	Flush mounted *1
	Included carrying ring	Carrying ring B
	Installation position	any
	Weight, net	0.286 kg
Operation	Number of buttons	8 Sensor surfaces
	Number of LEDs	8 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

*1 The installation is conducted in two flush mounted installation boxes with a 71 mm distance between the boxes (centre to centre). The Bus connection terminal is in the lower of the two boxes.

Wiring diagram:

