

BE-JTA550406.01

KNX Shutter Push-button Smart 55 4 gang, with colour display, Black matt



Product description:

The MDT Shutter Push-button Smart 55 with colour display for function and status indication, especially for blind and shutter control. The shading status can be shown in an instance, messages such as "wind alarm" are immediately visible on the display. The integrated daily, weekly and astro timer, reliably, takes over the daily repetitive tasks and can provide other bus participants with the time and date. Suitable for 55 mm switch ranges from various manufacturers.

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**
- Display brightness adjustable over brightness- and day/night object
- **Display of height, slats and wind-/rain-/frost alarm**
- Up/down Push-button for manual operation
- **Innovative group control with long/extra long button press**
- **Time switch with 8 switching times, power reserve**
- **Daily-/weekly-/astro switch function**
- **Automatic bank holiday calculation**
- Switching times adjustable over the ETS and Push-buttons
- Control of height and slats via the time switch
- **Manual activation of the time switch and automatic sun shading**
- Output object for Date and Time (Master)
- Date and time adjustable over the KNX Bus (Slave)
- 8 logic blocks each with 4 inputs
- **No additional power supply required**
- Integrated Bus coupler

Technical data:

Device	Device type	BE Push-button
	Article Number	BE-JTA550406.01
	EAN / GTIN	4251916113346
	Colour	Black, matt finish
	Display	Active colour display
	Dimensions (H x W x D)	55 x 55 x 26 mm
	Weight, gross (incl. packaging)	0.068 kg
	Protection classification	IP20
	Installation type	Flush mounted
	Installation depth in switch box	12 mm
	Included carrying ring	Carrying ring A
	Installation position	any
	Clock Accuracy	Deviation < 5 min/year
	Power reserve clock	1 Day
	Timer Channels	1
	Switching times per channel	8
	Weight, net	0.043 kg
Operation	Number of buttons	4 Push-buttons
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	KNX connection type	KNX terminal
	KNX cable cross section	0.6 ... 0.8 mm, solid conductor

Wiring diagram:

