


KNX switching actuator, 1-gang 16 A



Specification	Order No.	Packing unit	£/piece without VAT	PS	EAN
 Flush-mounted	1059 00	1	129.92	06	4010337010678

Features

- Free assignment of the functions switching, dimming, blind and value transmitter to the inputs.
- Blocker for blocking individual inputs.
- Behaviour upon bus voltage recovery can be configured separately for each input.
- Telegram rate limit.
- Switching function: two independent switching objects are available for each existing input and can be enabled individually, command for leading and trailing edge can be set independently (ON, OFF, CHANGE, no reaction).
- Dimming function: single-surface and double-surface operation, time between dimming and switching, and dim-step size can be set, telegram repetition and stop telegram transmission possible.
- Blind function: Command can be set with rising edge (no function, UP, DOWN, CHANGE), operating concept can be configured (Step - Move - Step or Move - Step), time between short and long-term operation can be set, slat adjustment time can be set.
- Value transmitter and light scene auxiliary unit function: edge (button as NO contact, button as NC contact, switch) and value with edge can be configured, value adjustment with button by pressing and holding button for value transmitters possible, light scene auxiliary unit with memory function and saving of the scene without previously calling up is possible.
- Flush-mounted switching actuator, 1-gang with two binary inputs. Zero-voltage contacts can be connected to the two binary inputs. The two inputs can perform various functions or be blocked independently of each other in the process.
- The factory settings assign Input "1" to the switching actuator, enabling operation without programming.
- Output can be parameterised as NO contact or NC contact
- Selection of preferred position for bus power failure and recovery.
- Switch-on/off delay or time switch function can be set.
- Output with three objects: switching, feedback, and additional function (linking, block function, or forced setting)
- Feedback object can be inverted.

Technical data

Ambient temperature:	-5 °C to +45 °C
KNX medium:	TP1-64
Rated voltage:	AC 250 V, 50/60 Hz
Switching current:	16 A
Relay contact:	1 x zero-voltage NO contact
Connected load	
- Light bulbs:	2500 W

Illustrations are similar and may deviate from originals.
Prices valid for United Kingdom with prices valid 01/21.

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|-----------------------|-------------------|
| - HV halogen lamps: | 2200 W |
| - Wound transformer: | 1000 VA |
| - Tronic transformer: | 1000 W |
| - Capacitive load: | 10 A, max. 105 µF |

Number of inputs: 2 x zero-voltage

Notes

- For installation in a device box (electronics box from Kaiser recommended). Flush-mounted, Kaiser Order No.: 1068-02, cavity wall, Kaiser Order No.: 9062-94, halogen-free, Kaiser Order No.: 9062-74.
- The connection of the outputs is made via a flexible, approx. 20 cm long cable.
- The binary inputs and KNX bus are connected via a 6-wire, approx. 30 cm long connection line, which may be extended to a maximum length of 5 m.
- VDE approval in accordance with EN 60669-1, EN 60669-2-1.

Dimensions in mm

48	51	28
11	12	13