## Product data sheet

Characteristics


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Main
1-gang blind actuator with three inputs for installation in a size 60 switch box. Floating contacts can be connected to the three inputs.
The inputs have already been assigned to the actuator at the factory, enabling operation without programming.

## Complementary

Connection to 230 V via a flexible cable, approx. 20 cm long. The inputs and the KNX are connected via a 6-core, approx. 30 cm long, connecting cable. The connecting cable for the inputs can be extended to a max. of 5 m .

## KNX software functions:

## Blind actuator function:

Operation mode: Blinds, roller shutters, awnings or ventilation flaps. Raising or lowering times with extension for the upper limit position. Status feedback of the position or of the slat position. Active/passive status feedback, cycl. status feedback function. Up to 5 safety functions ( 3 wind alarms, 1 rain alarm, 1 frost alarm). Cycl. monitoring. Sun protection function with fixed and variable positions. Shading controls with heating/cooling automatic mode and presence function. Behaviour when bus voltage fails/recovers. Status feedback delay after bus voltage recovery. Priority function. 8 Scene function. Memory function for scenes.

## Input function:

Free assignment of the switching, dimming, blind and valuator functions. Locking object. Behaviour when bus voltage recovers.
Switching: two switch objects per input. Command on rising/falling edge (ON, OFF, TOGGLE, no reaction).
Dimming: Single surface and dual-surface operation. Time between dimming and switching and dim step values. Telegram repetition and send stop telegram.
Blinds: Command on rising edge (none, UP, DOWN, TOGGLE), Operation concept (Step - Move - Step or Move Step). Time between short and long operation. Slat adjustment time.
Valuator and Scene ext. input: Edge (push-button as make contact, push-button as break contact, switch) and value on edge. Value adjustment via long push-button action for valuator. Scene ext. unit with memory function.

Nominal voltage: AC $230 \mathrm{~V}, 50 / 60 \mathrm{~Hz}$
Switching current: 3 A, AC1
Nominal output
Motor: AC 230 V, 600 VA
Inputs: 3
Temperature range: $-5^{\circ} \mathrm{C}$ to $45^{\circ} \mathrm{C}$
Type of protection: IP 20
Dimensions: $53 \times 53 \times 28$ (WxHxD)
Note: For installation in a double box or an electronic box (Kaiser). There must be a minimum gap of 4 mm between the 230 V connection and the connection for the KNX/Inputs (SELV)

