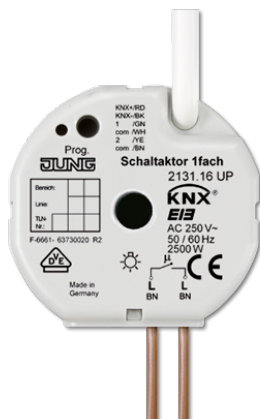


Product data sheet

Switch actuator, 1-gang



Reference number

2131.16 UP

Flush-mounted KNX switch actuator, 1-gang with satellite input

1 NO contact, 2 binary inputs
ETS product family: Output
Product type: Binary output

Intended use

- Switching of electrical loads for AC 230 V mains voltage
- Installation in flush box according to DIN 49073
- Connection with enclosed terminals

Product characteristics

- Two binary inputs for potential-free contacts, usable as extension inputs for local operation
- Operation as NO or NC contacts
- Feedback function
- Additional function: logical, forced-position or time function
- Time functions: switch-on delay, switch-off delay, staircase lighting timer
- Supply via bus, no additional power supply necessary

Technical data

Output

Number:	1
Switch type:	floating NO contact (μ contact)
Max. switching voltage:	AC 230 V ~
Max. switching current:	16 A at 230 V AC

Switching capacity

Incandescent lamps:	2200 W
HV halogen lamps:	2200 W
Capacitive load:	AC 230 V, 10 A, max. 105 μ F
Inductive transformers:	1000 VA
Electronic transformers:	1000 W

Terminals

Output cable:	L and L', colour brown, 1.5 mm ² , length approx. 20 cm
Bus and control cable:	KNX + red KNX – black binary input 1 green GND white binary input 2 yellow GND brown length approx. 33 cm, extendible to 5 m max.

Satellite input:	depending on parameterisation either as extension inputs for push-button local control of the actuator or as independent binary inputs acting on the bus
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Dimensions (Ø x H):

53 x 28 mm

Approvals:

VDE

