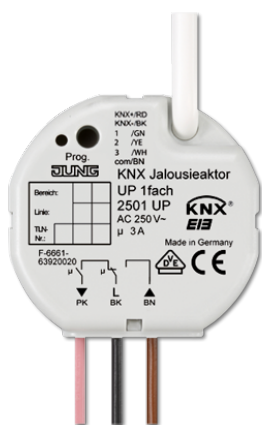


Product data sheet

Flush-mounted blinds actuator, 1-gang with satellite input



Reference number

2501 UP

Flush-mounted blinds actuator, 1-gang with satellite input

3 binary inputs
ETS product family: Shutter
Product type: Shutter

Intended use

- Switching of electrically-driven blinds, awnings and similar blinds for AC 110 ... 230 V mains voltage
- Installation in flush box according to DIN 49073
- Connection with enclosed terminals

Product characteristics

- Control of blinds, awnings and similar blinds
- Three binary inputs for potential-free contacts, usable as extension inputs for local operation
- Supply via bus, no additional power supply necessary
- Blind/shutter position directly controllable
- Slat position directly controllable
- Feedback of movement status, blind/shutter position and slat position
- Forced position through higher-level controller
- Safety function: rain alarm, frost alarm, 3 independent wind alarms
- Sun protection function

Technical data

Rated voltage:	AC 110 ... 240 V ~, 50/60 Hz
Switching voltage:	AC 250 V ~
Ambient temperature:	-5 ... +45 °C
Storage/transport temperature:	-25 ... +70 °C
Blinds output	
Contact type:	μ
Switching current AC1 (cos > 0.8):	3 A
Min. switching current AC:	100 mA
Motors (230 V):	600 VA
Motors (110 V):	300 VA
Control cable	
Cable type:	YY6x0.6
Input type:	floating contact
Total length of control cable:	max. 5 m
Voltage satellite inputs:	approx. 5 V
Dimensions (Ø x H):	53 x 28 mm
Connection	
Connection mode:	screwless terminals
single wire:	1 x 1 ... 2.5 mm ²
KNX medium:	TP 64
KNX supply:	DC 21 ... 32 V SELV

Power consumption KNX:	max. 240 mW
Connection, KNX:	terminal
Approvals:	VDE

