KNX switch actuator, 16-gang, rail mounting device, 8 rail units, Secure



Reference number:	22716 1S R
EAN/GTIN:	4011377363106

new

rail mounting device, 8 rail units

Intended use
- Switching of electrical loads AC 230 V with floating contacts
- Operation in KNX system
- Mounting on DIN rail according to EN 60715 in distribution box

Product characteristics
- Outputs can be operated manually, construction site mode
- Status indication on the front of the device with LED
- Switch-off of unnecessary outputs
- Xpress configuration in the ETS
- KNX Data Secure compatible with ETS 5.7.7 or ETS 6.3.0 or higher
- Can be updated with the ETS Service App

Characteristics switching operation
- Operation as 1-way NO or 1-way NC contacts
- KNX status display in manual operation and in bus operation
- Logic operation and forced guidance
- Central switching function with collective feedback
- Time functions: switch-on delay, switch-off delay, staircase lighting timer with switch-off warning
- Scene function
- Operating hours counter

Logic function characteristics
- Logic gates
- Transformer (conversion)
- Disabling element
- Comparator
- Limit value switch

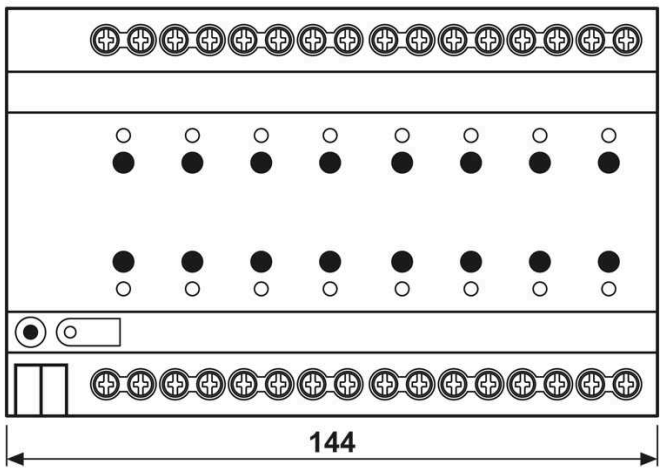
The total current of two adjacent outputs must not exceed 20 A.

Technical data

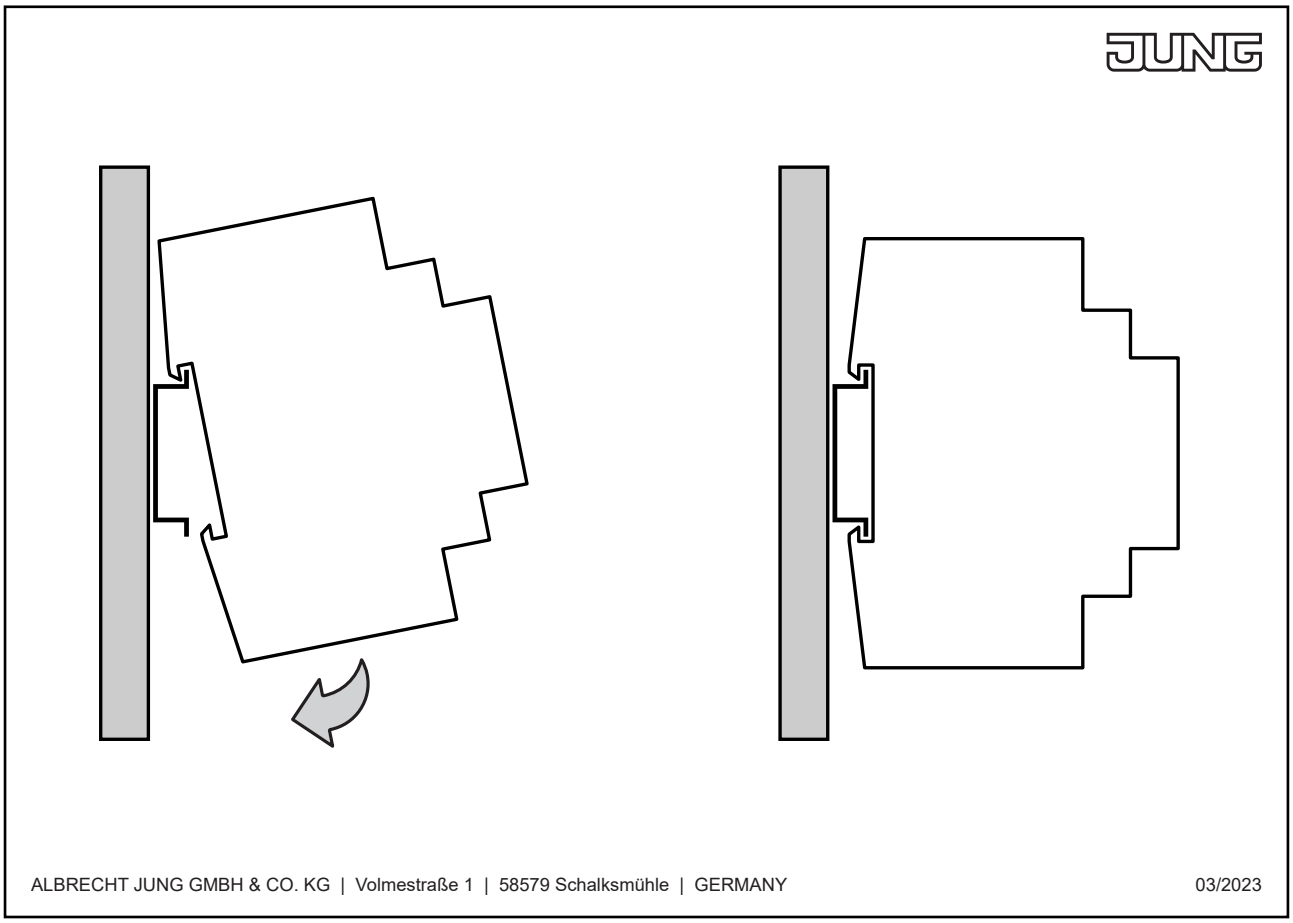
KNX medium:	TP 256
Commissioning mode:	S-mode

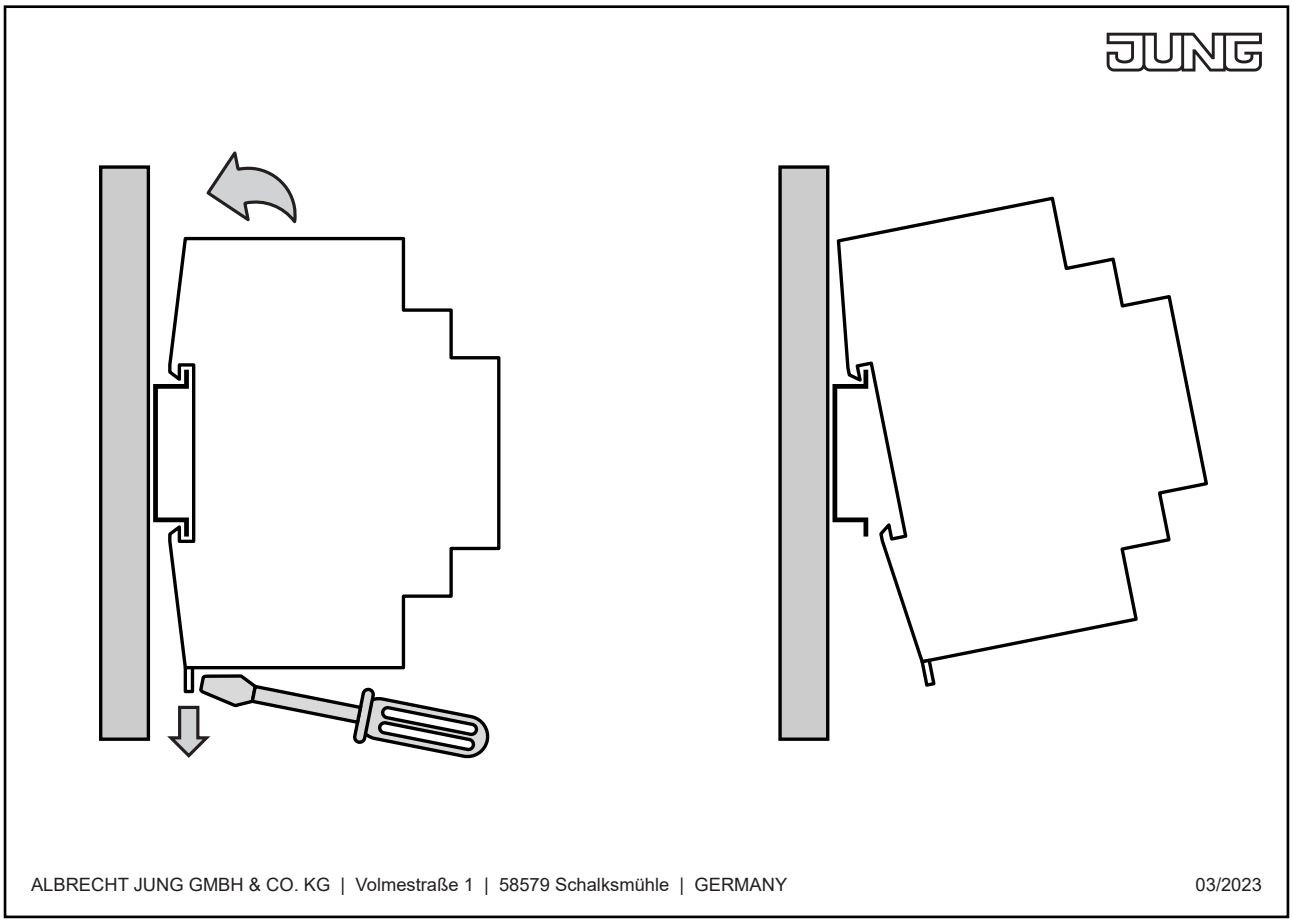
Rated voltage KNX:	DC 21 ... 32 V SELV
Current consumption:	5 ... 18 mA
Ambient temperature:	-5 ... +45 °C
Storage/transport temperature:	-25 ... +70 °C
Connection, outputs	
Connection mode:	screw terminals
single wire:	1 x 0.5 ... 4 mm²
stranded without ferrule:	1 x 0.5 ... 4 mm²
stranded with ferrule:	1 x 0.5 ... 2.5 mm²
Mounting width:	144 mm (8 rail units)
Total current of adjacent outputs:	20 A
Total current of all outputs:	160 A
Circuit breaker:	max. B16
Switching voltage AC:	AC 250 V ~
Mains frequency:	50/60 Hz
Switching current AC1 (cos > 0.8):	16 A
Fluorescent lamps:	16 AX (140 µF)
Switch-on current:	max. 235 A (1000 µs, 400 W HV LED)
Loads per output	
Incandescent lamps:	1500 W
HV LED lamps:	400 W
Motors:	1150 VA

Dimensions



Assembly


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