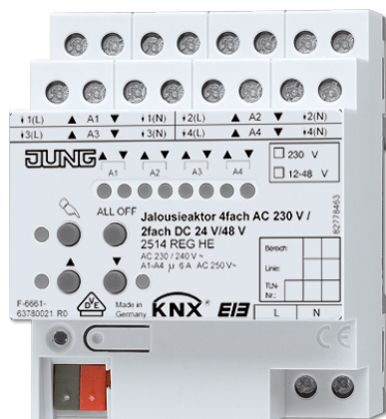


Product data sheet

Blinds actuator, 4-gang AC 110-230 V, 2-gang DC 12-48 V



Reference number

2514 REG HE

KNX blinds actuator, 4-gang AC 110 – 230 V, 2-gang DC 12 – 48 V

rail mounting device, 4 rail units
with manual electronic operation and LED status indication
Blind/shutter correction for lower end position (e.g. for ventilation position for roller blinds)
Only with the ETS 3.0d version or later versions the full functionality will be available.
ETS product family: Shutter
Product type: Shutter

Intended use

- Switching of electrically driven blinds, shutters, awnings and similar hangings for AC 110-230 V mains voltage or DC 12-48 V extra-low voltage.
- Mounting on DIN rail in distribution box

Product characteristics

- Suitable for 110 ... 230 V AC motors and 12 ... 48 V DC motors
- Automatic operation time detection for 230 V motors can be set
- Slat position directly controllable
- Acknowledgement of travelling state and slat position in bus and manual mode
- Scene function
- Top and bottom forced position via higher-level controller
- Sun protection function

Technical data

KNX medium:	TP 256
Outputs:	4 channels AC 110 ... 230 V, 2 channels DC 12 ... 48 V
Power supply mains:	AC 110 V (–10 %) ... 240 V (+10 %)
Mains frequency:	50/60 Hz
Connection	
Connection mode:	screw terminals
single wire:	1 x 0.5 ... 4 mm ²
stranded without ferrule:	1 x 0.5 ... 4 mm ²
stranded with ferrule:	1 x 0.5 ... 2.5 mm ²
Breaking capacity AC1:	6 A (230 V)
Switching current DC 12/24 V:	6 A
Switching current DC 48 V:	3 A
Max. blind/shutter running time:	20 min
Power loss:	max. 4.5 W
Ambient temperature:	–5 ... +45 °C
Storing temperature:	–25 ... +70 °C
Approvals:	VDE

