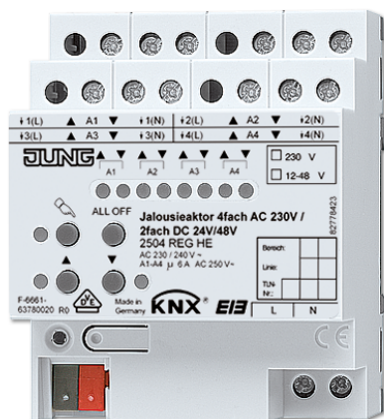


# Product data sheet



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



## Reference number

2504 REG HE

## 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  
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 boxes

## 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
- Light scene function
- Top and bottom forced position via higher-level controller
- Sun protection function

## Technical data

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:	screw terminals
single wire:	0.5 ... 4 mm <sup>2</sup>
stranded without ferrule:	0.5 ... 4 mm <sup>2</sup>
stranded with ferrule:	0.5 ... 2.5 mm <sup>2</sup>
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

