

Product data sheet

Blinds actuator, 8-gang AC 110-230 V, 4-gang DC 12-48 V



Reference number

2508 REGHE

KNX blinds actuator, 8-gang AC 110 – 230 V, 4-gang DC 12 – 48 V

rail mounting device, 8 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 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:	8 channels AC 110 ... 230 V, 4 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. 6 W
Ambient temperature:	–5 ... +45 °C
Storing temperature:	–25 ... +70 °C
Approvals:	VDE

