

Product data sheet

eNet radio blinds actuator 1-gang, for rail mounting



Reference number

FM J 50700 REG

eNet radio blinds actuator 1-gang, for rail mounting

Rail mounting device, 2 rail units

New system feature: Fully-encrypted radio transmission (AES-CCM) from eNet Server software version 2.0

Intended use

- Controlling electrically driven blinds, shutters and awnings
- Operation with suitable eNet radio transmitters
- Operation with power supply (ref.-no. NT 1220 REG VDC) and receiver module (ref.-no. FM FK 32 REG) or eNet server
- Installation in distribution boxes on DIN rail according to EN 60715

Product characteristics

- Operating mode switch for switch-over to blind actuator, shutter actuator or parameterisation via eNet server
- Positioning of the blind and slats via scene recall
- Position for sun protection and twilight can be saved
- Status feedback to radio transmitter
- Switchable output with Prog button
- Blind/shutter running time can be saved
- Slat change-over time can be saved
- Fabric-stretching for awnings
- Status indication with LED

Can be set with eNet server:

- Change-over time for direction change
- Running direction invertible
- Operating locks
- Position for sun protection, twilight, lock-out protection and wind alarm

Supplementary functions with eNet server:

- Fully-encrypted radio transmission (AES-CCM) from eNet Server software version 2.0
- Update of the device software
- Reading of error memory

Technical data

Rated voltage:	AC 230 V ~, 50/60 Hz
Ambient temperature:	-5 ... +45 °C
Minimum actuation time in operating mode	
Blind:	0.1 s
Shutter:	0.3 s
Contact type:	μ
Stand-by power:	max. 0.2 W
Running time:	1 ... 600 s

Running time default setting:	120 s
Slat adjusting time:	0 ... 10 s
Connected load	
Motors:	1000 W
Connection of load terminals:	screw terminals
single wire:	1 x 1.5 ... 4 mm ²
stranded without ferrule:	1 x 0.75 ... 4 mm ²
stranded with ferrule:	1 x 0.5 ... 2.5 mm ²
Mounting width:	36 mm (2 rail units)
Bus line	
Rated voltage:	DC 12 V SELV
Current consumption:	max. 20 mA
Connection bus:	terminal
Cable length:	max. 3 m

