

Product data sheet

eNet radio blinds actuator 1-gang mini



Reference number

FM J 50700 UP

eNet radio blinds actuator 1-gang mini

Intended use

- Controlling electrically driven blinds, shutters and awnings
- Operation with suitable eNet radio transmitters
- Installation in flush box with dimensions according to DIN 49073 in combination with a suitable cover
- Mounting in surface-mounted housing or mounting adapter (ref.-no. FM-EBG) for false ceilings

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 light 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
- Repeater function
- Reading of error memory

Technical data

Rated voltage:	AC 230 V ~
Mains frequency:	50/60 Hz
Ambient temperature:	-25 ... +70 °C
Minimum actuation time in operating mode	
Blind:	0.1 s
Shutter:	0.3 s
Contact type:	μ
Stand-by power:	max. 0.5 W
Running time:	1 ... 600 s
Running time default setting:	120 s

Slat adjusting time:	0 ... 10 s
Connected load	
Motors:	1000 W
Connection mode:	screw terminals
single wire:	1 x 0.75 ... 4 mm ²
stranded with ferrule:	1 x 0.75 ... 2.5 mm ²
Dimensions (Ø x H):	53 x 28 mm
Radio frequency:	868.0 ... 868.6 MHz
Transmitting power:	max. 20 mW
Transmission range in free field:	typical 100 m
Receiver category:	2

