

# JMG 4 T KNX

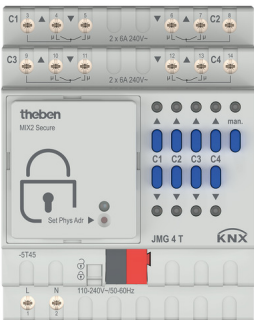
Item no.: 4930250



KNX  
Actuators DIN rail and gateways

## Description

- Base module MIX2
- Can be upgraded to maximum of 12 channels
- 4-way blind actuator MIX2
- For controlling drives for blinds, shutters, sun and vision protection devices, skylights and ventilation flaps
- Up to 2 extension modules can be connected to a base module
- Up to two extension modules MIX or MIX2 can be connected to one base module
- Device and KNX bus module can be swapped independently of each other
- Removable KNX bus module enables devices to be changed without reprogramming
- Manual set-up and use of actuators is possible without KNX bus module
- Free combination of switches, dimming, blinds and heating control as well as binary inputs
- For controlling drives for blinds, shutters, sun and vision protection devices, skylights and ventilation flaps
- Manual operation on device (even without bus connection)
- LED Up and Down switching status display for each channel
- Potential-free contacts for Up and Down per channel
- Setting option for phase sequence and running time of device
- Copy function for fast configuration



## Technical data

| JMG 4 T KNX           |                                                    |
|-----------------------|----------------------------------------------------|
| Operating voltage KNX | Bus voltage, <4 mA                                 |
| Operating voltage     | 110 V AC - 240 V AC, 50 Hz - 60 Hz                 |
| Stand-by consumption  | ~0.3 W                                             |
| Capacity loss max.    | 2 W                                                |
| Frequency             | 50 - 60 Hz                                         |
| Number of channels    | 4                                                  |
| Width                 | 4 modules                                          |
| Installation type     | DIN rail                                           |
| Type of connection    | Terminal screws   Bus connection: KNX bus terminal |

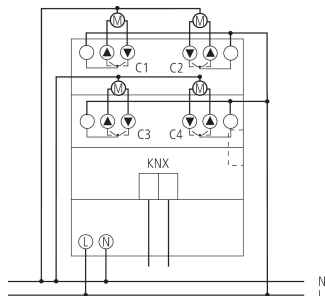
| JMG 4 T KNX              |                                                                                                                                           |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Max. cable cross section | Solid wire: 0.5 mm <sup>2</sup> (Ø 0.8) to 6 mm <sup>2</sup><br>  Stranded wire with end sleeve: 0.5 mm <sup>2</sup> to 4 mm <sup>2</sup> |
| Output                   | NO contact, 6 A                                                                                                                           |
| Switching output         | Potential-free, for SELV, if the whole device switches SELV                                                                               |
| Ambient temperature      | -5°C ... 45°C                                                                                                                             |
| Type of protection       | IP 20                                                                                                                                     |
| Protection class         | II according to EN 60 669                                                                                                                 |

# JMG 4 T KNX

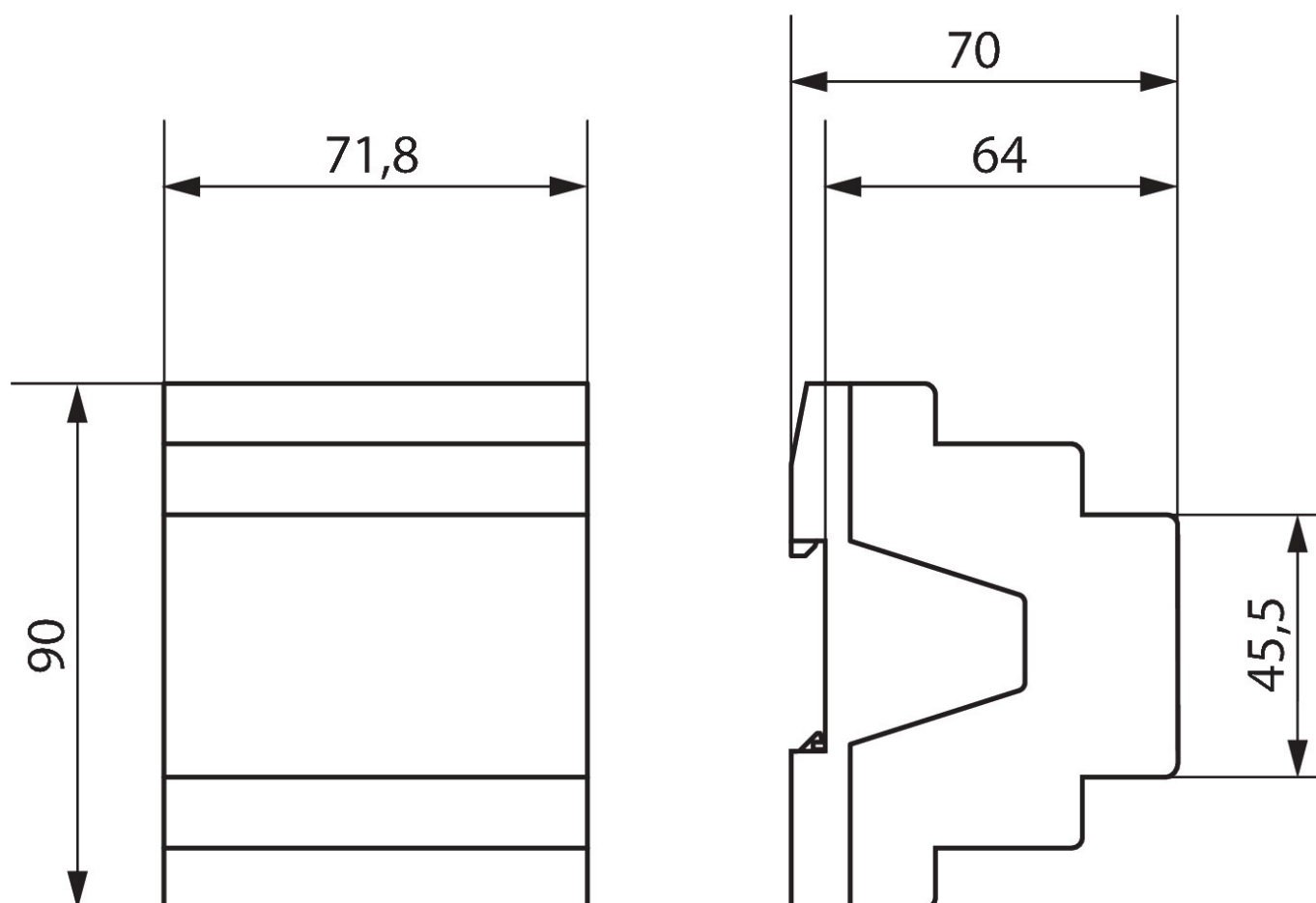
Item no.: 4930250

theben

## Connection example



## Scale drawings



Subject to technical changes and misprints

additional information at: [www.theben.de/product/4930250](http://www.theben.de/product/4930250)

The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

16/03/2024

Page 2 of 2