

# DM 4-2 T KNX

Item no.: 4940280



Home and Building control  
KNX

## Description

- 4-way universal dimmer actuator FIX1
- For dimming dimmable LED, incandescent lamps, LV, HV halogen lamps and energy saving lamps
- Also suitable for dimming of dimmable energy-saving lamps
- Also suitable for controlling fans
- LED switching status display for each channel
- Manual operation on device
- Dimming output: 200 W per channel
- Automatic load detection (can be deactivated)
- For R, L and C loads



## Technical data

DM 4-2 T KNX	
Operating voltage KNX	Bus voltage, ≤10 mA
Operating voltage	230 – 240 V AC 50 – 60 Hz
Frequency	50 – 60 Hz
Stand-by consumption	<1 W
Width	4 modules
Installation type	DIN rail
Type of connection	Terminal screws   Bus connection: KNX bus terminal
Max. cable cross section	Solid wire: 0.5 mm <sup>2</sup> (Ø 0.8) to 6 mm <sup>2</sup>   Stranded wire with end sleeve: 0.5 mm <sup>2</sup> to 4 mm <sup>2</sup>
Number of channels	4

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Lamp types	Incandescent, low-voltage and high-voltage halogen and dimmable energy saving lamps and LED
Incandescent/halogen lamp load	200 W
LED lamp	Trailing edge (RC-mode): 200 W
Energy saving lamps	Trailing edge (RC-mode): 200 W
Switching capacity min.	2 W
Max. cable length	100 m
Ambient temperature	-5°C ... 45°C
Type of protection	IP 20
Protection class	II according to EN 60 669

Subject to technical changes and misprints

additional information at: [www.theben.de/product/4940280](http://www.theben.de/product/4940280)

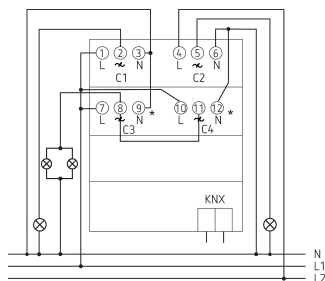
The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

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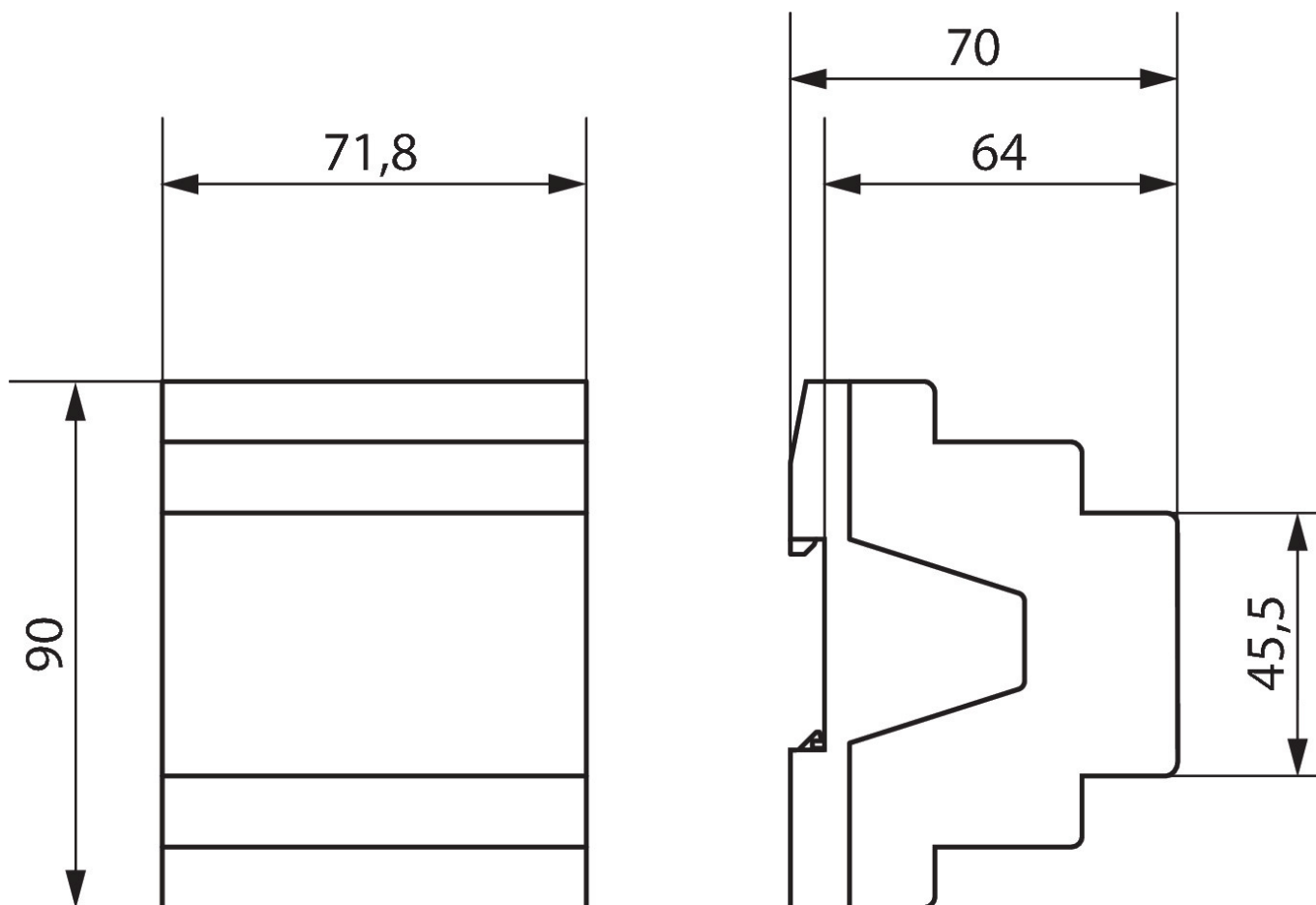
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## Connection example



## Scale drawings



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03/06/2023

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