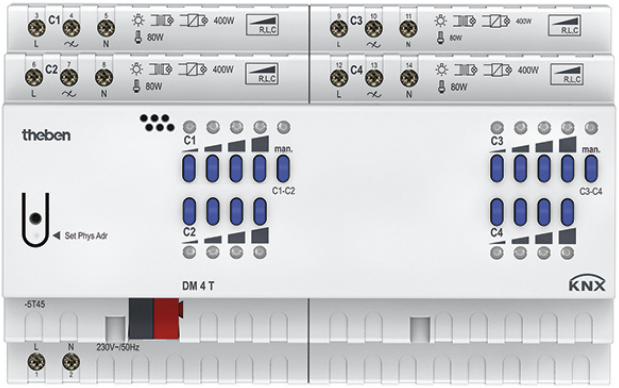
DM 4 T KNX

Item no.: 4940275

KNX
Actuators DIN rail and gateways

Description

- 4-way universal dimmer actuator FIX2
- 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 (even without bus connection)
- Dimming output: 400 W/VA per channel or 800 W/VA in parallel operation
- The dimming output can be upgraded by using additional dimmboosters "DMB 1 T KNX" - dimming output 300 W/VA for each dimmbooster. Output to a maximum of 2000 W/VA by using max. 4 boosters possible
- Automatic load detection (can be deactivated)
- For R, L and C loads

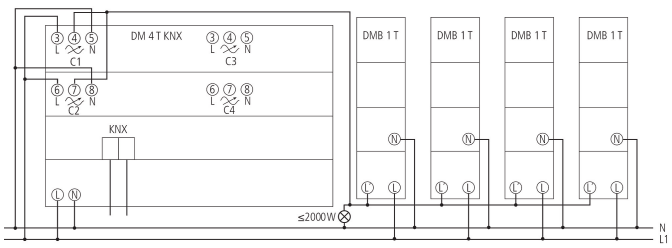


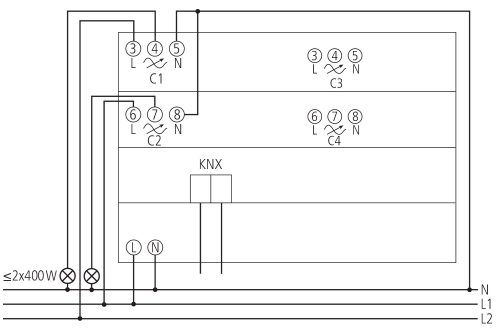
Technical data

	DM 4 T KNX
Operating voltage KNX	Bus voltage, ≤4 mA
Operating voltage	230 V AC, 50 Hz
Frequency	50 Hz
Stand-by consumption	~1.5 W
Width	8 modules
Installation type	DIN rail
Type of connection	Terminal screws | Bus connection: KNX bus terminal
Max. cable cross section	Solid wire: 0.5 mm² (Ø 0.8) to 6 mm² | Stranded wire with end sleeve: 0.5 mm² to 4 mm²
Number of channels	4

	DM 4 T KNX
Lamp types	Incandescent, low-voltage and high-voltage halogen and dimmable energy saving lamps and LED
Incandescent/halogen lamp load	400 W
Energy saving lamps	Trailing edge (RC-mode): 400 W
Switching capacity min.	5 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

Wiring Diagrams

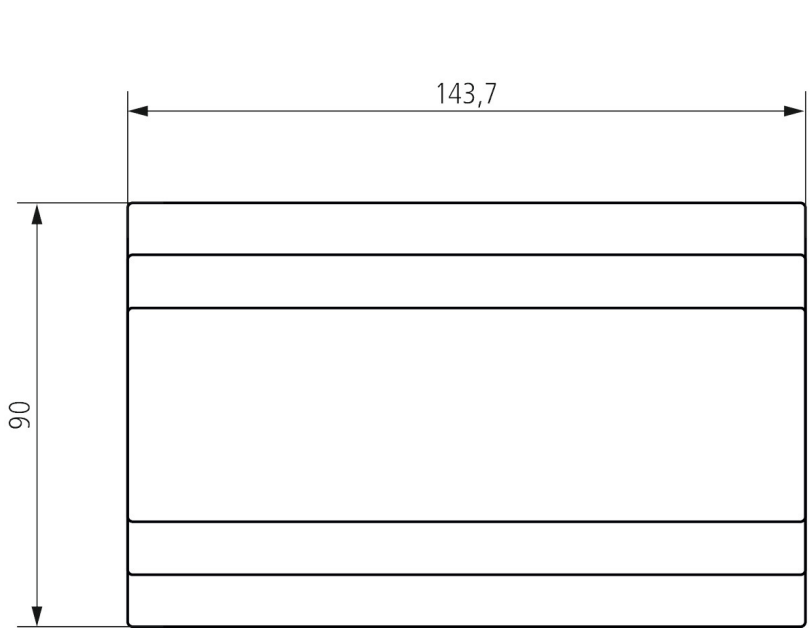


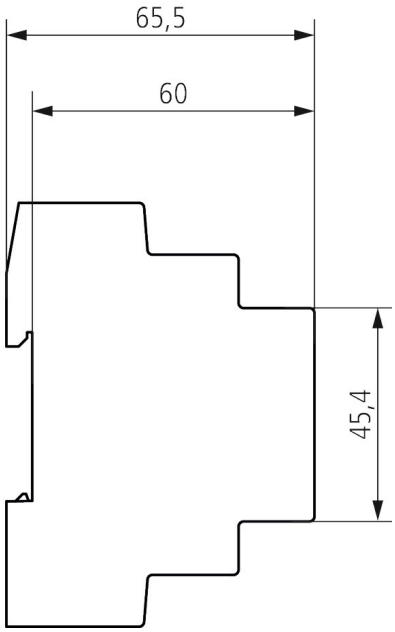


DM 4 T KNX

Item no.: 4940275

Scale Drawings





Accessories

DMB 1 T KNX
Item no.: 4930279

