

# RM 8 H KNX

Item no.: 4940217

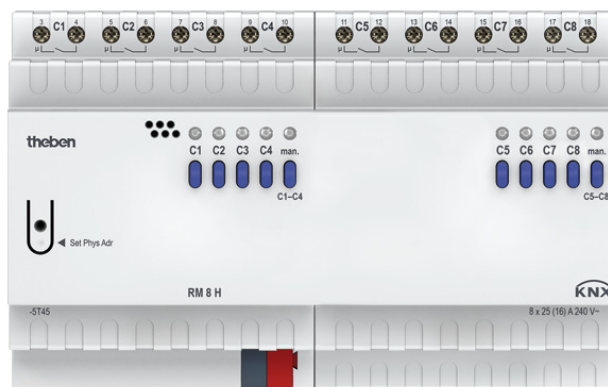


## KNX

### Actuators DIN rail and gateways

#### Description

- 8-way high-performance switching actuator FIX2
- Bistable relays
- Switching capacity 25 A
- LED switching status display for each channel
- Manual operation on device
- Switching functions: On/Off, pulse, On/Off delay, staircase light with warning
- Logical links: e.g. lock, AND, release, OR

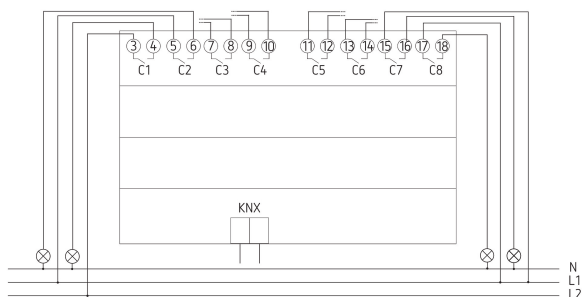


#### Technical data

RM 8 H KNX	
Operating voltage KNX	<10 mA
Installation type	DIN rail
Width	8 modules
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	8
Type of contact	25 A, 16 A
Opening width	< 3 mm
Resistive load	4800 W
Energy saving lamps	410 W

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LED lamp < 2 W	75 W
LED lamp 2-8 W	850 W
LED lamp > 8 W	850 W
Inrush current	max. 1200 A / 200 µs
Switching of various phases	Possible
C load	✓
Type	Module FIX2
Ambient temperature	-5°C ... 45°C
Type of protection	IP 20
Protection class	II according to EN 60 669

#### Connection example



Subject to technical changes and misprints

additional information at: [www.theben.de/product/4940217](http://www.theben.de/product/4940217)

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