RME 8 S KNX Article number: 4930225

## **Description**



- 8-way switching actuator MIX2
- Extension module MIX2
- For upgrading to maximum of 24 channels
- 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 switching actuators is possible without KNX bus module
- LED switching status display for each channel
- Manual operation on device (even without bus connection)
  - Adjustable characteristics: e.g. switching, delayed switching, pulse function
  - Links, type of contact (NC contact/NO contact) and participation in central commands such as continuous On, continuous Off, central switching and save/call up scene
- Switching functions: On/Off, pulse, On/Off delay, staircase light with warning
- Logical links: e.g. lock, AND, release, OR

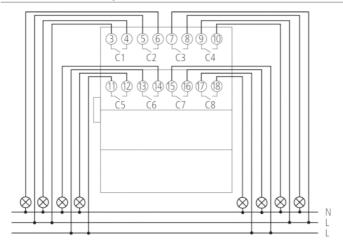
## **Technical data**

Values valid as of serial number	1318XXXXX	
Installation type	DIN rail	
Width	4 modules	
Type of connection	Screw terminals	
Max. cable cross section	Solid wire: 0.5 mm² (Ø 0.8) to 4 mm²   Stranded wire with end sleeve: 0.5 mm² to 2.5 mm²	
Number of channels	8	
Type of contact	NO contact, 16 A, 3 A	
Opening width	< 3 mm	
Resistive load	3680 W	
Incandescent lamp load	2000 W	
Fluorescent lamp load (conventional) parallel-corrected	1300 W (140 μF)	
Fluorescent lamp load (conventional) not corrected	2000 VA	
Fluorescent lamp load (electronic ballast)	1200 W	
Energy saving lamps	300 W	
LED lamp < 2 W	55 W	
LED lamp 2-8 W	180 W	
LED lamp > 8 W	200 W	
Inrush current	max. 800 A / 200 μs	
Voltage output	240 V AC	
Switching output	Potential-free	
Switching of various phases	Possible	
Suitable for SELV	Yes if all channels switch at SELV	
Ambient temperature	-5 °C +45 °C	
Type of protection	IP 20	

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Protection class	II	

## **Connection example**



## Scale drawings

