Description



- Home and Building control KNX
 - Article number: 4930228
- 4-way switching actuator MIX2
- Extension module MIX2
- For upgrading to maximum of 12 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

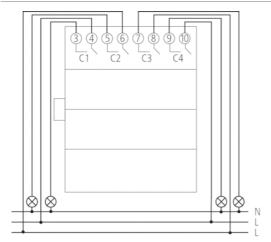
Technical data

| Installation type | DIN rail |
|---|--|
| Width | 4 modules |
| Type of connection | Screw terminals |
| Max. cable cross section | Solid wire: 0.5 mm ² (Ø 0.8) to 4 mm ² Stranded wire with end sleeve: 0.5 mm ² to 2.5 mm ² |
| Number of channels | 4 |
| 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 | 600 W |
| LED lamp > 8 W | 600 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 |
| C load | - |
| Туре | Extension module |
| Ambient temperature | -5 °C +45 °C |

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| Type of protection | IP 20 |
|--------------------|-------|
| Protection class | Ш |

Connection example



Scale drawings

