## Switching actuator, 2-gang 16 A with manual actuation for KNX



DRA switching actuators with integrated bus coupler. For switching independently controllable groups of loads. With manual switch for switching over the relay (On/Off) parallel or without KNX operation. Multi-phase connection. No additional power supply required.

## Features

- Manual actuation of the relay separately from the bus or the switching position indication.
- NO contact or NC contact operation.
- Central switching function.
- Group feedback for reduction of bus load.
- Active or passive (object can be read out) cyclical feedback function.
- Feedback can be delayed until after the recovery of bus voltage.
- Logical linking function for each output.
- Blocking function can be parametrised for each channel. As an alternative, forced setting function for each output.
- Time functions (switch-on and switch-off delay, staircase light function - also with pre-warning function).
- Integration in light scenes is possible, eight internal scenes at the most can be parameterised per channel.
- Memory function for light scenes.
- Elapsed-hours meter as forward/backward counter with limit function (limit can be changed via bus) can be activated for each output.
- Input monitoring for cyclical updating with safety setting.
- Reactions in case of bus voltage failure and restoration can be set for each channel following an ETS programming process.
- Independent switching of the two outputs.

| Technical data |  |
| :--- | :--- |
| KNX medium: | TP256 |
| Connections |  |
| - KNX: | Connection and junction terminal <br> - Load: <br> Screw terminals |
| Relay |  |
| - Quantity: | 2 |
| - Contact: | $1 \times$ zero-voltage NO contact each, flip-flop |
| Switching capacity | $16 \mathrm{~A} / \mathrm{AC} 1$ or $10 \mathrm{~A} / \mathrm{AC3}$ |

- AC 400 V :
- DC:

Maximum switch-on current:

Connected load

- Ohmic load:
- Capacitive load 230 V AC:
- Light bulbs:
- HV halogen lamps:
- Wound electronic transformer:
- Tronic transformer:
- Fluorescent lamps, uncompensated:
- Fluorescent lamps, lead-lag circuit:
- Fluorescent lamps, parallel-compensated:
- Mercury-vapour lamps, uncompensated:
- Mercury-vapour lamps, parallel-
compensated:
Connection cross section:

10 A / AC1 or 6 A / AC3
16 A/24 V
$400 \mathrm{~A}, 150 \mu \mathrm{~s}, 200 \mathrm{~A}, 600 \mu \mathrm{~s}$

3600 W
16 A, max. $140 \mu \mathrm{~F}$
2500 W
2500 W
1200 VA
1500 W
2500 VA
2300 VA
1300 VA
2000 W
2000 W

Max. $4 \mathrm{~mm}^{2}$

## Notes

- Installation on DIN top-hat rail.
- VDE approval in accordance with EN 60669-1, EN 60669-2-1.


## Scope of supply

- Connection and junction terminal for KNX included in the scope of supply.


## Dimensions

Modular width (MW):

