



80341011



## Switch actuator 1gang easy flush-mounted 10 A KNX, light grey

### Technical features

#### Architecture

Bus system	yes
Fixing mode	flush-mounting

#### Functions

- for 1 phase operation
- for switching e.g. 1 load

#### Controls and indicators

Indicator lamp	yes
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- test mode/building site mode can be activated via programming button
- manual operation in test mode via programming button (single-area operation)
- with illuminated programming button/button for manual operation

#### Connectivity

Bus system radio frequent	no
Bus system LON	no
Bus system Powernet	no

#### Main electrical features

Rated operational voltage Ue	230 V
Rated current	10 A

#### Voltage

Max. switching capacity at	230 V AC
Operating voltage over bus	21...32 V DC
System supply voltage	30V DC via bus

#### Electric current

Bus current consumption (data transfer)	7 mA
Bus current consumption (idle)	5 mA
Maximum through current	10 A
Rated current	10 A
Max. switching current	10 A
Switching current at $\cos \varphi = 0.8$	max. 10 A
Withstand current in AC1 for the contact path or zone 1	10 A

#### Power

Max. power with electronic transfo.	600 W
Breaking capacity	max. 600 W
Total power loss under IN	0,6 W
Output power	600 W
Max. switching power	600 W
Conventional transformers	600 VA
Electronic transformers	600 W

### Materials

Colour	light grey
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### Dimensions

Height of installed product	44 mm
Dimensions (LLxwxhh)	44x43x22 mm
Height	44 mm

### Lighting control

Fluorescent lamps with electrical ballast (EB)	6 x 58 W
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### Fluorescent bulbs control

Energy-saving lamps	5 x 15 W
Power lighting fluo lamps	5 x 15 W
Max. power fluo. duo lamp comp. series	6 x 58 W

### LED control

230V LED lamps	5 x 15 W
Power LED	75 W

### Incandescent bulbs control

Max. power with incandescent lamps	600 W
230 V incandescent lamps	600 W
230 V halogen lamps	600 W
230 V incandescent lamps and halogen lamps	600 W

### Connection

Connection cross-sect. flexible conductor	0,5 / 2,5mm <sup>2</sup>
Connection cross-sect. rigid cable	0,5 / 2,5mm <sup>2</sup>
Conductor cross-section (flexible)	0,5...2,5 mm <sup>2</sup>
Conductor cross-section (rigid)	0,5...2,5 mm <sup>2</sup>
Number of contacts	1
Type of contacts	1NO
Type of connection	with screw

- with integral bus coupling unit
- with screw terminals
- bus connection via pre-assembled cable with bus connection terminal

### Settings

Supported configuration modes	system, easy
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### Scope of delivery

Bus connection included	yes
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### Accessories included

- installation in flush-mounted or splash-protected junction box

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**Equipment**

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Modular expandability	no
With slide for manual switch	yes
- with potential-free normally-open contact	

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**Safety**

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Protection index IP	IP20
Halogen free	no

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**Use conditions**

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Operating temperature	-5...45 °C
Storage/transport temperature	-20...70 °C

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**Identification**

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Device family	TXB
Main design line	KNX

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