



85875110

KNX radio push-button actuator flush-mounted KNX

Technical features

Architecture

Bus system	KNX
Fixing mode	flush-mounting

Functions

- suitable to switch different external conductors

Controls and indicators

Indicator lamp	yes
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Connectivity

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

Main electrical features

Rated operational voltage Ue	230 V
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Voltage

Operating voltage over bus	21...32 V DC
System supply voltage	230V AC

Electric current

Maximum through current	500 mA
Rated current	0,5 A

Frequency

Transmission frequency	868 MHz
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Power

Total power loss under IN	150 mW
Power dissipation per coil	100 mW

Materials

Colour	light grey
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Dimensions

Height of installed product	40 mm
Dimensions (LLxwxh)	40x40x18

Connection

Connection cross-sect. flexible conductor	0,5 / 1,5mm ²
Connection cross-sect. rigid cable	0,5 / 1,5mm ²
Type of contacts	semi-conductor
Type of connection	with screw
- with integral bus coupling unit	
- bus connection via connecting terminal	

Scope of delivery

Bus connection included	yes
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Equipment

Number of outputs	1
Bidirectional radio frequency	yes
Modular expandability	no
With slide for manual switch	yes

Safety

Protection index IP	IP20
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Use conditions

Operating temperature	-15...45 °C
Storage/transport temperature	-20...70 °C

Identification

Device family	TRM
Main design line	KNX