KNX

flush-mounting



75341005



IP20

Heating actuator 230 V flush-mounted with integral bus coupling unit, KNX, light grey

Technical features

Architecture

Bus system
Fixing mode

Functions

- for 1 phase operation
- binary input functions: Switching, dimming, blind control and value transmitter

Configuration

- pre-assembled, with cables

Controls and indicators

- with programming button and red programming LED

Connectivity

- with 3 independent binary inputs for potential-free contacts
- 1 electronic output (triac) for connection of 230V thermoelectric actuator drives

Voltage

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Installation, mounting	
Height	82 mm
Diameter	53 mm
Dimensions (Ø x H)	53 x 28 mm
Height of installed product	28 mm
Dimensions	
RAL colour	RAL 7035 - Light grey
Colour	light grey
Colour independent of design lines	light grey
Materials	
Power consumed	240 mW
Power	
Switching current for electronic outputs	max. 25 mA
Electric current	
System supply voltage	30V DC via bus
Operating voltage over bus	2132 V DC



Connection

Connection	
Type of connection to the bus	TG008 connector
- with integral bus coupling unit	
 with screw terminals bus connection via connecting terminal 	
- bus connection via connecting terminal	
Cable	
Cable length, bus + inputs (extendable to max. 5 m)	≈ 33 cm
Settings	
 with emergency programme, e.g. for sensor or bus failure 	
Accessories included	
 installation in flush-mounted or splash-protected junction box 	
Equipment	
Modular expandability	no
Actuators per channel	max. 2
 for individual single room temperature control for continuous (PI) or switched (2-point) control 	
Use	
Differentiation characteristic 3 - Sales	with integral bus coupling unit
Safety	
Protection index IP	IP20
Halogen free	no
Use conditions	
Operating temperature	-545 °C
Storage/transport temperature	-2060 °C
Identification	
Main design line	KNX