


Heating actuator, 1-gang for KNX



Specification	Order No.	Packing unit	PS	EAN
 Flush mounted	2166 00	1	06	4010337075950

Features

- Heating actuator with three binary inputs for controlling thermal servos.
- Output, can be controlled via a corrected variable (1-bit or 1-byte).
- Status feedback (1-bit or 1-byte) automatically or on read request.
- Valve control (open/closed while de-energized) can be configured.
- Summer or winter operation can be selected via an object.
- Cyclical monitoring of the corrected variable; if a corrected variable telegram remains off within a monitoring period, the output switches into emergency mode and an alarm message is sent.
- Each output can be locked in a forced position, and different values are possible for summer and winter operation.
- Behaviour upon bus voltage recovery and fails can be parameterised separately for each output.
- Messages to indicate short circuits or load failures can be set via an object.
- Control of valve drives in switching operation or PWM operation.
- Protective function against jammed valve.

Technical data

KNX medium:	TP1-64 (from index I01 TP1-256)
Rated voltage:	AC 230/240 V, 50/60 Hz
Heating output	
- Switching contact:	Triac
- Switching current:	5 to 25 mA
- Number of drives per output:	max. 2
Number of inputs:	3 x zero-voltage