Article number: 9070441

Actuator ALPHA 5 230 V Article number: 9070441

## Description



- Actuator for radiators, heating circuit distributors or individual heating circuits
- Operating voltage 230 V AC
- For opening and closing of valves in the fields of heating, ventilation and air conditioning
- The actuator control is by a room thermostat with two-point output or pulsewidth-modulation
- Inrush current max. 300 mA for max. 2 min., Operating current 8 mA
- "First open function" for easy installation and heating start-up
- Plug-in installation on valve adapter to suit the most common valve bottoms and heating circuit distributors
- Normally closed (Valve is closed when the operating voltage is cut)
- Simple snap-on mounting to a valve adapter
- Valve adapter not included in delivery
- 100% protection against damaging drives through leaking valves
- Function and adjustment checking
- Installation vertical, horizontal and up-side-down possible
- Up-side-down position may reduce product life through special circumstances (e.g. contaminated water)
- Guaranteed overvoltage protection

## **Technical data**

Operating voltage	230 V AC
Power consumption	~1 W
Max. valve stroke	4 mm
Controlling torque details	100 N
Runtime	ca. 3 min
Installation type	Locks on valve adapter
Type of connection	2 x 0,75 mm <sup>2</sup> PVC, grey 1 m
Ambient temperature	+0 °C +60 °C
Stock temperature	-25 °C +60 °C
Medium temperature	<100 °C
Dimensions	44 mm, 60 mm, 61 mm
Colour	White
Protection class	II
Type of protection	IP 54