

## Description



- \*Available January 2016\*
- Actuator for radiators, heating circuit distributors or individual heating circuits
- Operating voltage 24 V AC/DC
- 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 pulse-width-modulation
- Inrush current max. 250 mA for max. 2 min., Operating current 75 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)
- Protection against disassembly by means of removable SaveGuard
- Guaranteed overvoltage protection

## Technical data

|                            |  |
|----------------------------|--|
| Operating voltage          | 24 V AC/DC                             |
| 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           | III                                    |
| Type of protection         | IP 54                                  |