

## Valve Drive 230 V



**Product ref.: 170016**

### Product features

- Thermal valve drive opens and closes valves of heating manifolds, radiators and convection heaters for comfortable demand-based regulation of the indoor climate
- Individual application and control options:
  - in conjunction with Homematic IP Floor Heating Actuators (HmIP-FAL230-C6 or HmIP-FAL230-C10)
  - directly via the Homematic IP Wall Thermostat with switching output – for brand switches (HmIP-BWTH)
  - conventionally via electromechanical wall thermostats
- Very low power consumption (only 1 Watt power consumption)
- If voltage is not applied, the valve drive holds the valve closed (Normally Closed)
- Silent opening and closing of valves within only 3 minutes (typically)
- Easy installation without any tools and snap-on fastening
- Patented sealing method (IP54) protects against splash water from outside. Thus, the drive can be mounted as required (360° mounting position)
- With the adapter VA80 (part no. 154373A2), it can be used for valves from the most popular manufacturers like Heimeier, MNG, Junkers, Honeywell-Braukmann, Oventrop, Comap, Schlösser and many more with a thread size of M30 x 1.5 mm
- Installation on valves of other manufacturers is possible using corresponding adapters

### Technical specifications

Supply voltage	230 V AC 50/60 Hz
Operating performance	1 W
Max. inrush current	550 mA
Closing force	100 N ± 5 %
Closing or opening duration	approx. 3 minutes
Stroke	4.0 mm
Degree of protection	IP54
Ambient temperature	-25 to +60 °C
Connection	M30 x 1.5 mm (order adapter separately)
Connection cable	1 m, permanently installed
Dimensions (W x H x D)	44 x 54 x 50 mm (incl. connecting cable)
Weight	100 g

### Logistical data

Product reference	170016
EAN code	4031602008084
Packing unit	100
Packing dimensions	74 x 89 x 50 mm
Total weight	130 g

### Package contents

Valve Drive 230 V
User manual