



## HEATIT ACTUATOR 24VDC

Actuator for waterbased heating systems

**Art.no** 4590031  
**GTIN** 7071236018971

Compact electrothermal actuator for controlling waterbased heating systems. Can be regulated manually or on a signal from a thermostat or external regulator.

### PRODUCT FEATURES

Electrothermal actuator (telestat) for energy-efficient control of waterbased heating and cooling systems.  
 Energy-efficient thanks to a low power consumption.  
 Simple installation without tool.  
 Compact design, low dimensions.  
 Open/Close indicator.  
 NC - Normally closed.  
 Silent.  
 High functional reliability and long life.  
 Valve test.  
 Manual opening function.  
 360° installation position.  
 Always. Fits. Perfectly.  
 Durable and reliable high-quality materials.  
 Made in EU.  
 Tested quality confirmed by the TÜV Rheinland according to the IEC 60730-2-14.

### ELECTRO TECHNICAL DATA

Voltage	24VDC
Own power usage (Volt)	1W
Protection grade (IP)	IP54
Declarations	CE declaration
Operating power	85mA
Max start current	470mA



## MAINTENANCE

Cable must not be removed. The actuator must not be disassembled or opened! Otherwise maintenance-free.

## PRODUCT INFO RETURN AND RECYCLING

The product must be recycled as electronic waste.

## INSTALLATION AND STORAGE DATA

Max installation temperature	60°C	Ambient Storage Temperature Range	-25 til 60°C
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## PRODUCT DIMENSIONS

Product width	38mm	Product height	75mm
Product length	45mm	Product weight	113g

## LOGISTICAL DATA (F-PACK)

Width	54mm	Height/diameter	90mm
Length	75mm	Weight	130g
GTIN	7071236018971	Unit	BOX
Consists of unit	EA	Quantity	1

## LOGISTICAL DATA (M-PACK)

Width	320mm	Height/diameter	280mm
Length	470mm	Weight	13550g
GTIN	17071236018978	Unit	CARTON
Consists of unit	BOX	Quantity	100

## DISCLAIMER

We develop and design our products according in accordance with our strict quality requirements (ISO 9001) and environmental requirements (ISO 14001).

All electrical installations must be carried out by an authorized electrical installer. The product must be installed in accordance with our installers manual and national building codes. Any wrongful installation, misuse, damage of the product, is not covered under warranty.

Updated documentation is available at [www.heatit.com](http://www.heatit.com) and/or [documents.heatit.com](http://documents.heatit.com)

Heatit Controls AB can not be held liable for any type of errors or omissions in our product information.

Product specifications may change without further notice.

**Heatit Actuator 24V can be ordered from [www.heatit.com/4590031](http://www.heatit.com/4590031)**

All additional documentation are available on the above adress and on [documents.heatit.com/4590031](http://documents.heatit.com/4590031)

