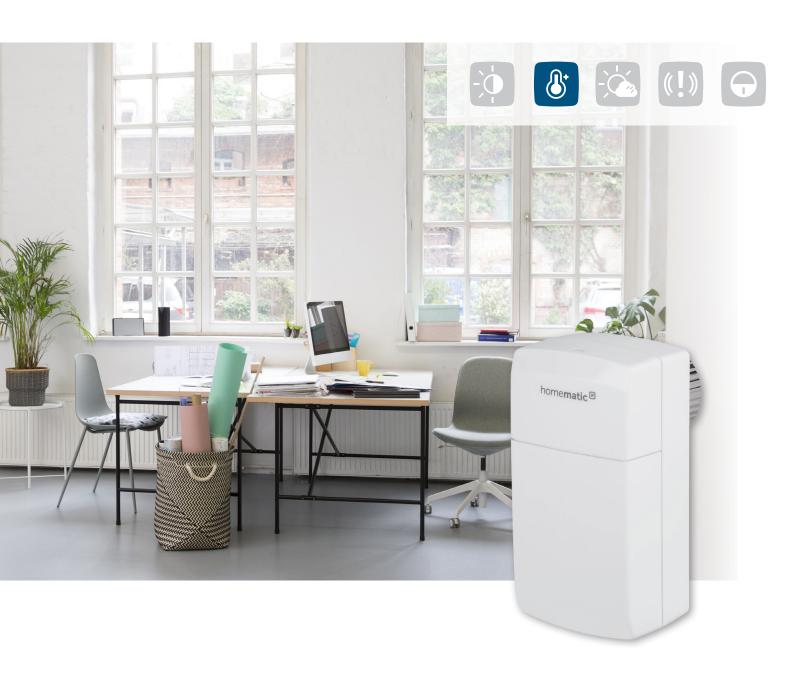
# SAVES UP TO 30 % ON ENERGY – IN THE OFFICE OR AT HOME

## Radiator Thermostat – compact

HmIP-eTRV-C-2

The radiator thermostat with extra long battery lifetime: Saves up to 30% on energy consumption and reduces the CO2 emissions thanks to individual heating profiles and connected window contacts. With its tamper-proof design, the radiator thermostat is suitable especially for public buildings and small businesses.







## SAVES HEATING COSTS

Individual temperature profiles can easily be created via the app – with up to 3 configurable heating profiles and 13 changes per day. In this way, the heating is switched on only if needed. And during ventilation, the room temperature is automatically reduced thanks to the open-window function.



Individual heating profiles via the free Homematic IP app





To enable operation, the device has to be connected with one of the following solutions:

- Homematic IP Access Point with free smartphone app and free cloud service
- Central Control Unit CCU2/CCU3 with the local user interface WebUI
- Third-party solutions of partners

## **TECHNICAL SPECIFICATIONS**

Supply voltage 2x 1.5 V LR6/mignon/AA

Current consumption 100 mA max

 $\begin{array}{lll} \text{Current consumption} & 100 \text{ mA max.} \\ \text{Battery life} & 5 \text{ years (typ.)} \\ \text{Degree of protection} & \text{IP20} \\ \text{Ambient temperature} & 0 \text{ to 50 °C} \\ \text{Dimensions (W x H x D)} & 51 \text{ x } 98 \text{ x } 48 \text{ mm} \\ \end{array}$ 

Weight 172 g (including batteries)

Radio frequency band 868.0-868.6 MHz 869.4-869.65 MHz

Typical open area RF range 250 m
Threaded connection M30 x 1.5 mm

#### SAFE AND EASY TO MAINTAIN

Ideal for application in offices, medical centres, small enterprises or children's rooms. The closed housing design prevents from unwanted operation or manipulation. Operation and settings are realised only via the Homematic IP app, a wall thermostat or via voice control with Amazon Alexa or Google Assistant. The device is secured additionally by the disassembly protection supplied. Thanks to the long battery life of 5 years (typically), the radiator thermostat requires minimal maintenance.

## **OPEN-WINDOW DETECTION**

The Homematic IP Window and Door Contact offers exact detection of open windows and doors. The room temperature is automatically reduced to avoid any waste of energy.

## SECURE AND EASY INSTALLATION

High-quality metal nut for secure installation to standard radiator valves with M30 thread size. Quick and easy installation without having to drain any water or intervening in the heating system. The flat housing also allows installation under mounting conditions where space is limited.

## MANY ADDITIONAL FUNCTIONS

- ✓ Whisper mode for quiet operation even in bedrooms
- ✓ Boost function via the app for quick heating of rooms
- Eco mode for energy-saving operation with reduced room temperature
- ✓ Valve protection function against calcification of the valve

incl. disassembly protection

#### LOGISTICAL DATA

Product reference 155648A0

EAN code 4047976556489

Short description HmIP-eTRV-C-2

Packing unit 45

Packing dimensions 122 x 112 x 97 mm

Weight incl. packaging 318.0 g

### **PACKAGE CONTENTS**

Homematic IP Radiator Thermostat – compact Homematic IP Disassembly Protection Adapters Danfoss (RA, RAV and RAVL)

Mounting accessories

Square key

1.5 V LR6/mignon/AA batteries (2x)

User manual