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

# Radiator Thermostat – compact

HmIP-eTRV-C

Saves up to 30% on energy consumption and reduces the  $CO_2$  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.

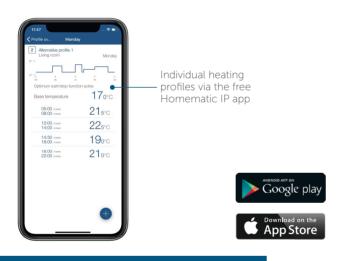






### SAVES HEATING COSTS

Individual temperature profiles are easily created via app – with up to 3 adjustable 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.



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.
Battery life 3 years (typ.)

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 Degree of protection
 IP20

 Ambient temperature
 0 to 50 °C

 Dimensions (W x H x D)
 51 x 98 x 48 mm

Weight 172 g (including batteries) 868.0-868.6 MHz

Radio frequency band 869.4-869.65 MHz

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

# SECURE AGAINST UNAUTHORISED OPERATION

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.

# **OPEN-WINDOW DETECTION**

The Homematic IP Window and Door Contact offers even more precise 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.

#### 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



disassembly protection included

# LOGISTICAL DATA

Product reference 151239A0
EAN code 4047976512393
Short description HmIP-eTRV-C
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