

SMART HEATING  
CONTROL WITH  
UP TO 33 %  
IN ENERGY SAVINGS

# Radiator Thermostat

HmIP-eTRV-2

The smart Homematic IP Radiator Thermostat saves up to 33% on energy thanks to individual heating profiles and connected window contacts. This reduces heating costs, lowers CO<sub>2</sub> emissions and provides comfortable temperatures for your smart home.



homematic   
Smart Living, Simply Exciting.



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
- Third-party solutions of partners

## TECHNICAL SPECIFICATIONS

Supply voltage	2x 1.5 V LR6/mignon/AA
Battery life	2 years (typ.)
Degree of protection	IP20
Ambient temperature	0 to 50 °C
Dimensions (W x H x D)	58 x 71 x 97 mm
Weight	205 g (incl. batteries)
Radio frequency band	868.0-868.6 MHz 869.4-869.65 MHz
Typical open area RF range	300 m
Threaded connection	M30 x 1.5 mm

## SAVE 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, heating is carried out only if necessary. And during ventilation, the room temperature is automatically lowered thanks to the open-window function.

## COMFORT TEMPERATURE AT ALL TIMES

The room temperature is controlled according to the individual needs of the user: simply via app, whether at home or on the road, directly on the device using the control wheel or conveniently via voice control (via Amazon Alexa or Google Assistant).

## 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.

## MANY ADDITIONAL FUNCTIONS

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

## LOGISTICAL DATA

Product reference	140280A0
EAN code	4047976402809
Short description	HmIP-eTRV-2
Packing unit	45
Packing dimensions	122 x 112 x 97 mm
Weight incl. packaging	338.6 g

## PACKAGE CONTENTS

Homematic IP Radiator Thermostat  
Adapters Danfoss (RA, RAV and RAVL)  
Support ring and mounting material  
1.5 V LR6/mignon/AA batteries (2x)  
User manual