

# Radiator Thermostat – basic

Product ref.: 153412A0



## Product features

- Automatic and comfortable room temperature control thanks to demand-based heating control
- Enables heating cost savings of up to 30 %
- The radiator thermostat replaces conventional thermostats and takes care of the individual comfort temperature in every room
- Individual temperature profiles with up to 13 changes per day via an adjustable heating profile
- Ready to use straight away thanks to a preset heating profile
- **Stand-alone operation (push-to-pair):**
  - Manual operation and configuration directly on the device, e.g. for setting the heating profile, holiday mode, temperature changes and triggering the boost function
  - Direct pairing of up to eight window and door sensors with magnet (HmIP-SWDM) for automatic lowering of the room temperature during ventilation
- **In a smart home with the Homematic IP Access Point or Central Control Unit CCU2/CCU3:**
  - Configuration and control via the free Homematic IP smartphone app or the local user interface WebUI
  - Can be combined with a variety of Homematic IP devices for enhanced functionality
- Thanks to the union nut, the device can be securely fixed to all standard radiators
- Easy installation: no need to drain water or to intervene into the heating system

## Technical specifications

Supply voltage	2x 1.5 V LR6/Mignon/AA
Current consumption	100 mA max.
Battery life	2 years (typ.)
Degree of protection	IP20
Ambient temperature	0 to 50 °C
Dimensions (W x H x D)	57 x 68 x 102 mm
Weight	185 g (including batteries)
Radio frequency band	868.0-868.6 MHz 869.4-869.65 MHz
Typ. open area RF range	250 m
Connection	M30 x 1.5 mm

## Logistical data

Product reference	153412A0
EAN code	4047976534128
Short description	HmIP-eTRV-B
Packing unit	36
Packing dimensions	122 x 140 x 97 mm
Weight incl. packaging	340.0 g

## Package contents

Homematic IP Radiator Thermostat – basic

Danfoss RA adapter

Support ring

Mounting accessories

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

User manual