

# Starter Set Heating – easy connect

Product ref.: 153413A0



## Product features

- Starter set for individual heating control based on adjustable heating profiles and automatic reduction of the room temperature during ventilation
- Helps to reduce the energy costs by up to 30 %
- The radiator thermostat replaces conventional thermostats and can be mounted without having to drain any water or to intervene into the heating system
- The window / door contact reliably detects open windows and doors via a magnetic contact
- Stand-alone operation:
  - Manual operation directly on the radiator thermostat, e.g. adjusting the heating profiles, temperature changes and triggering of the boost function for rapid heating of the room
  - Direct connection between both devices for automatic reduction of the room temperature when opening the window
- In a smart home together with the Homematic IP Access Point:
  - Configuration and control via the free Homematic IP smartphone app
  - Can be combined with a variety of Homematic IP devices for enhanced functionality
  - Open windows and doors are displayed in the Homematic IP app to enable monitoring of windows and doors also while being away from home
  - Can be extended to a comprehensive smart home solution
- Highly reliable radio protocol based on 868 MHz
- Can be used stand-alone, with the Homematic IP Access Point in connection with the Homematic IP app (no recurring costs), the Homematic CCU2 as well as with appropriate partner solutions

## Technical specifications

### Radiator Thermostat – basic:

|                            |                        |
|----------------------------|------------------------|
| Supply voltage             | 2x 1.5 V LR6/mignon/AA |
| Battery life               | 2 years (typ.)         |
| Ambient temperature        | 0 to 50 °C             |
| Connection                 | M30 x 1.5 mm           |
| Dimensions (W x H x D)     | 57 x 68 x 102 mm       |
| Typical open area RF range | 250 m                  |

### Window/Door Contact with magnet:

|  |                         |
|--|-------------------------|
| Supply voltage                         | 2x 1.5 V LR03/micro/AAA |
| Battery life                           | 4 years (typ.)          |
| Ambient temperature                    | -10 to +50 °C           |
| Dimensions electronic unit (W x H x D) | 102 x 18 x 25 mm        |
| Dimensions magnet contact (W x H x D)  | 48 x 11 x 13 mm         |
| Typical open area RF range             | 200 m                   |

## Logistical data

|                    |                   |
|--------------------|-------------------|
| Product reference  | 153413A0          |
| EAN code           | 4047976534135     |
| Short description  | HmIP-SK9          |
| Packing unit       | 30                |
| Packing dimensions | 184 x 112 x 97 mm |

## Package contents

|  |
|--|
| Homematic IP Radiator Thermostat – compact     |
| Homematic IP Window / Door Contact with magnet |
| Adapter Danfoss RA and support ring            |
| Mounting material and batteries (4x)           |
| User manual                                    |