START NOW!

REDUCE HEATING
COSTS, INCREASE
YOUR COMFORT

# Starter set Climate Control – WLAN

HmIP-SK12

The easy way into smart heating control: Time-controlled heating and detection of open windows during ventilation can save up to 30% of valuable energy. The heart of the smart home is formed by the flexible WLAN Access Point. It is simply connected to the wireless network via the Homematic IP app.









## EASY WAY INTO THE SMART HOME WORLD

Flexible extension to a comprehensive smart home is possible at any time thanks to the large Homematic IP product range.

## **TECHNICAL SPECIFICATIONS**

# WLAN Access Point

Supply voltage Power supply unit (5 Vbc) Dimensions (W x H x D)  $100 \times 40 \times 19 \text{ mm}$  Typical open area RF range 250 m

Radiator Thermostat:

Supply voltage 2x 1.5 V LR6/mignon/AA

Battery life 2 years (typ.) Dimensions (W  $\times$  H  $\times$  D) 57  $\times$  68  $\times$  102 mm

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

Window / Door Contact:

Supply voltage 2x 1.5 V LR03/micro/AAA

Battery life 4 years (typ.)

Dimensions (W x H x D) 102 x 18 x 25 mm (electronic unit)

48 x 11 x 13 mm (magnetic contact)

Typical open area RF range 200

For further technical details and information, please refer to the data sheet of the respective device.

## **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 or conveniently via voice control (via Amazon Alexa or Google Assistant).

## 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.

# MONITORING OF WINDOWS AND DOORS

Open windows and doors are detected by the window / door contact. The room temperature is immediately reduced to avoid any waste of energy. The individual comfort temperature is automatically set as soon as the window is closed.

# COMFORTABLE AND SECURE, ALSO WHILE BEING ON THE WAY

The Homematic IP app is used to adjust the personal temperature at any time – even when you are out and about, in case you get home earlier than expected.

The app immediately displays open windows and doors so you have everything in sight.

# MANY ADDITIONAL FUNCTIONS

- ✓ Boost function: quick heating of rooms
- Eco mode: energy-saving operation with reduced room temperature
- Valve protection function: protects against calcification
- ✓ Operating lock: against unintended operation

#### LOGISTICAL DATA

 Product reference
 155694A0

 EAN code
 4047976556946

 Short description
 HmIP-SK12

 Packing unit
 18

 Packing dimensions
 185 x 280 x 97 mm

racking differsions 103 x 200 x 97 min

Weight incl. packaging 696.3 g

# PACKAGE CONTENTS

Homematic IP WLAN Access Point (including plug-in mains adapter)
Homematic IP Radiator Thermostat – basic (incl. Danfoss adapter RA)

Homematic IP Window / Door Contact with magnet

Batteries

Mounting accessories

User manual