

SMART &
INDIVIDUALISED
HEATING

Radiator Thermostat – basic, set of 3

HmIP-SK17

Smart Radiator Thermostats from Homematic IP enable individualised heating profiles to be created for pleasant indoor climates. The thermostats are easy to control with a Homematic IP Access Point via an app.



homematic 
Smart living. Simply exciting.

EASY TO INSTALL WITHOUT TOOLS



Quick mounting on standard radiator valves (M30 thread)

LC display with setpoint temperature

System button

Increases setpoint temperature

Reduces setpoint temperature
Menu for stand-alone operation



Create individualised heating profiles via the free Homematic IP app



To enable operation, the device has to be connected with one of the following solutions:

- Stand-alone operation (push-to-pair)
- Homematic IP Access Point with free smartphone app and free cloud service
- Central Control Unit CCU2/CCU3 with local user interface WebUI
- Third-party partner solutions

TECHNICAL SPECIFICATIONS

Supply voltage	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
Type	Wireless open air range
Connection	250 m
	M30 x 1.5 mm

Further technical details and information can be found in the data sheet for the respective device.

COMFORT HEATING

Individualised temperature profiles can be created easily via an app – with up to 3 customisable heating profiles and 13 changes per day. This means that heating only takes place when warmth is needed.

SMART SAVINGS ON HEATING COSTS

Open-window detection ensures automatic lowering of temperatures when a window is open. This reduces heating costs while providing pleasant indoor climates. Homematic IP window and door sensors can also be integrated so that in combination with the heating profiles, savings of up to 30% on valuable heating energy can be achieved.

FEEL-GOOD TEMPERATURES ANYTIME

The Homematic IP Access Point enables temperatures to be controlled from any location using the free Homematic IP app. Temperatures can then be adjusted at any time and from any place during normal heating operation.

FLEXIBLE CONTROL OPTIONS

Stand-alone operation (push-to-pair)

- ✓ Manual operation and configuration directly in the device (e.g. heating profiles, holiday mode, etc.)

Smart Home together with the Homematic IP Access Point

- ✓ Configuration and control via the free Homematic IP smartphone app

MANY EXTRA FUNCTIONS

- ✓ Boost function: to quickly warm up a room
- ✓ Eco mode: energy-saving operation with reduced room temperatures
- ✓ Valve protection function: protection against calcification
- ✓ Operating lock: protection against unintentional operation

LOGISTICAL DATA

Product reference	156541A0
EAN code	4047976565412
Short description	HmlIP-SK17
Packing unit	12
Packing dimensions	185 x 280 x 97 mm
Weight incl. packaging	885.3 g

PACKAGE CONTENTS

- Homematic IP Radiator Thermostat – basic (3x)
- Danfoss adapter RA
- Support ring
- Mounting accessories
- 1.5 V LR6/mignon/AA batteries
- Operating manual