Starter set
Heating

HmIP-SK16

The easy start to a smart home. Radiator Thermostats from Homematic IP enable individualised heating profiles to be created for pleasant indoor climates. The thermostats are easy to configure and control via the Homematic IP Access Point using an app – anytime, anywhere.
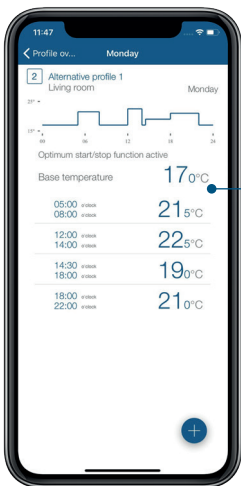
VDE

09/2021
Smart Home
Information security
tested
Homematic IP

www.VDEinfo.com
ID. 40046786

homematic IP
Smart living. Simply exciting.

Access Point – Connects the devices to the app via the cloud

EASY TO INSTALL WITHOUT TOOLS

Automatic or manual operation of radiators

Create individualised heating profiles via the free Homematic IP app

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 Contacts 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 anytime during normal heating operation even when underway.

SMART CONTROL

Room temperatures can be controlled individually. There are three options for operation: in the device; via the app; by voice control (Amazon Alexa or Google Assistant).

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

GETTING STARTED WITH SMART HOMES
The large selection of Homematic IP devices enables flexible expansion to getting a complete smart home.

TECHNICAL SPECIFICATIONS

Access Point:

Supply voltage	Power supply unit (5 V)
Supply voltage plug-in mains adapter (input)	100 V-240 V/50 Hz
Power consumption in standby	1.1 W
Dimensions (W x H x D)	118 x 104 x 26 mm
Radio frequency band	868.0-868.6 MHz 869.4-869.65 MHz
Type Wireless open air range	400 m

Radiator Thermostat:

Supply voltage	2x 1.5 V LR6/Mignon/AA
Battery life	2 years (typ.)
Dimensions (W x H x D)	57 x 68 x 102 mm
Type Wireless open air range	250 m
Threaded connection	M30 x 1.5 mm

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

LOGISTICAL DATA

Product reference	156537A0
EAN code	4047976565375
Short description	HmIP-SK16
Packing unit	6
Packing dimensions	325 x 159 x 106 mm
Weight incl. packaging	1119.3 g

PACKAGE CONTENTS

Homematic IP Access Point (plug-in power supply unit, network cable)
Homematic IP Radiator Thermostat – basic (2x)
Danfoss adapter RA
Batteries
Mounting accessories
Operating manual