

# Switch Actuator for heating systems – 2 channels

Product ref.: 150842A0



## Product features

- Universal switch actuator offers switching of heating pumps, circulation pumps, boilers, electric radiators and any other consumers via two channels
- Smart switching of the central heating enables demand-based heat regulation for efficient use of the heating energy
- Thanks to the integrated time profile, periods for hot water supply (each day in the morning and evening, for example) can be easily and conveniently set up
- Can be used as heat demand relay for controlling heating pumps in connection with radiator thermostats or floor heating actuators
- Simple and flexible installation thanks to supplied screws
- To enable operation, the device has to be connected with one of the following solutions:
  - Homematic IP Access Point with free smartphone app and free cloud service
  - Central Control Unit CCU2/CCU3 with the local user interface WebUI
  - Third-party solutions of partners

## Technical specifications

Supply voltage	230 V/50 Hz
Current consumption	16 A max.
Standby power consumption	< 0.2 W
Load type	ohmic load
Max. switching capacity	
Switching channel 1:	3680 W
Switching channel 2:	1150 W
Relay	
Changeover contact:	1-pole, $\mu$ contact
NO contact:	1-pole, $\mu$ contact
Degree of protection	IP20
Ambient temperature	0 to 50 °C
Dimensions (W x H x D)	120 x 130 x 30 mm
Weight	165 g
Radio frequency band	868.0-868.6 MHz 869.4-869.65 MHz
Typ. open area RF range	250 m

## Logistical data

Product reference	150842A0
EAN code	4047976508426
Short description	HmlIP-WHS2
Packing unit	48
Packing dimensions	184 x 140 x 48 mm
Weight incl. packaging	311.8 g

## Package contents

Homematic IP Switch Actuator for heating systems – 2 channels

Mounting material (4x screws, 4x plugs)

User manual