Radiator Thermostat

Product ref.: 140280A0



Technical specifications

Supply voltage	2x 1.5 V LR6/mignon/AA
Current consumption	120 mA (max.)
Battery life	2 years (typ.)
Degree of protection	IP20
Ambient temperature	0 to 50 °C
Dimensions (W x H x D)	58 x 71 x 97 mm
Weight	205 g (incl. battery)
Radio frequency	868.3 MHz/869.525 MHz
Typ. open area RF range	300 m
Connection	M30 x 1.5 mm











Product features

- Replaces conventional thermostats and controls the radiator according to the individual needs of the user.
- Up to three adjustable week profiles: The room temperature can be adjusted according to individually tailored heating phases (up to 6 per day with configurable temperature)
- The temperature can automatically be reduced during ventilation thanks to the open-window function or in combination with the Homematic IP Window / Door Contact
- Secure installation: Thanks to the metal nut, the device can be securely fixed to all standard radiators
- Easy installation: no need to drain water or to intervene into the heating system
- Manual operation: Temperature changes and activating the boost function (heating up the radiator quickly) can be performed directly on the device
- Comfortable and individual voice control (e.g. via Amazon Alexa or Google Assistant)
- For operation, the Homematic IP Access Point in connection with the Homematic IP app (no recurring costs), the Homematic Central Control Unit CCU2 or an appropriate partner solution is required

Logistical data

Product reference	140280A0	
EAN code	4047976402809	
Short description	HMIP-eTRV	
Packing unit	45	
Packing dimensions	122 x 112 x 97 mm	
Weight incl. packaging	377.8 g	

Package contents

Homematic IP Radiator Thermostat	
Adapters Danfoss (RA, RAV and RAVL)	
Danfoss RAV spigot extension	
Support ring	
Cylinder head screw M4 x 12 mm and nut M4	
1.5 V LR6/mignon/AA batteries (2x)	

Operating manual