Wired connected thermostat

CONNECTED SOLUTIONS
ACTIVITY

Installation

1	**Download the Somfy Thermostat application on the appropriated store.** Available on the App Store · Google play
2	**Follow the steps described in the application :** - Account creation (Somfy-connect) - Wiring + Wall fixation - Power supply - Gateway installation - Easy programming with survey
3	**Use the thermostat and its application**

Thermostat technical specifications

Protocol	2,4 Ghz proprietary protocol io Homecontrol – 2 ways	
Frequency	2,4GHz - 868MHz	
Dimensions (congestion)	H102,00 x L90,00 x P35,00mm	
Weight	116g	
Power	2AA Batteries	
Consumption	300 mW (nominal) / 60 µW (stand-by)	
Connectors	Dry contact: up to 230 VAC, up to 5A	
Heating compatibility	Fuel · Gas · Wood · Electric	
Heating equipment compatibility	Boiler · Heating pump · Heating floor	
Heating	House (1 zone) · Apartment	
Operating ambient temperature	+5°C to +35°C	
Steering set temperature	Frost shortcut + Slider from 15,0°C to 26°C	
Color	White and Grey	
Temperature repeatability	+-0,1°C	
Humidity repeatability	+-0,2%	
In the box	1x Gateway 1x Thermostat + (2x AA batteries) 1x Legal notice + 1x Quick Start Guide	
Others	18 touch-sensitive 16 white leds 1 blue led / 1 red led	1 orange led (low battery led) 1 Prog button 1 Reset button

Gateway

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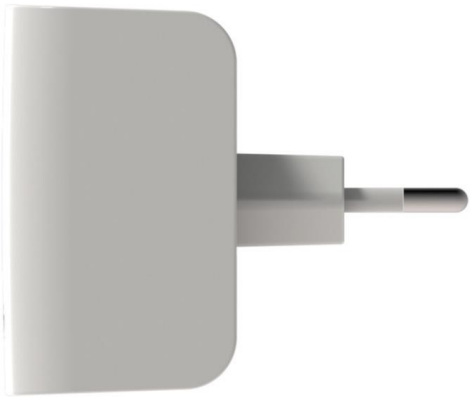
Gateway technical specifications	
Protocol	2,4 Ghz proprietary protocol and Wifi
Proprietary protocol frequency	2400 à 2483,5MHz e.r.p.<100mW
Proprietary protocol range	Open field range: 10m
Wifi frequency	2400 à 2483,5MHz e.r.p.<100mW
Wifi range	Open field range: 30m
Dimensions (congestion)	H60,00 x L71,50 x P62,00 mm
Weight	75 g
Power	230 V / 50Hz / 10 mA
Consumption	< 1W
IP	30
Battery	No
Color	White