2019

SMART HOME
Compatibility Guide (EMEA)

TaHoma®

CONNEXOON®

somfy. **Building happiness**

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⌂ TaHoma®

ONE APP TO CONTROL YOUR HOME

One of the most complete Smart Home experience:
compatible with Somfy products and major brands of home equipment.

PARTNERS
- atlantic
- Sauter
- HITACHI Inspire the Next
- De Dietrich
- Thermor
- legrand
- Honeywell THE POWER OF CONNECTED
- Danfoss
- Dimplex
- Schneider Electric
- KFV En Unternehmen der SEGENIA GRUPPE
- verisure par Securitas Direct
- SONOS
- VELUX
- CIAT
- HOPPE
- PHILIPS hue
- GU GRETSCH-UNITAS
- aldes

OPEN SERVICES
- Google Assistant
- amazon alexa
- IFTTT

PROTOCOLS
- RTS Radio Technology Somfy
- io homecontrol
- Z-WAVE *
- enocean *

* requires additonal dongles

⌂ CONNEXOON®

ONE APP FOR EACH SOMFY ENVIRONMENT

Three apps to connect your Somfy equipment:
ACCESS - TERRACE - WINDOW

CONNEXOON io

CONNEXOON RTS

OPEN SERVICES
- Google Assistant
- IFTTT

Available with TaHoma box and TaHoma DIN Rail

Open Services

New ways to interact with your home

IFTTT

Launch your scenarios automatically from other products and services.

You can, for example, configurate automatisms to launch a scenario in case of rain (weather station service detects rain on your area) or in case of CO_2 detection (via your Netatmo weather station) or even in case of request to your Google Home (Google Assistant service).

Google Assistant **NEW**

"Ok Google!"
Control your home equipment by voice
(individual equipment and TaHoma scenarios*).

* A large selection of equipment is available, but Google Assistant does not allow devices giving access to your home (garage doors, gates, windows, alarm, door locks, cameras)"

IFTTT

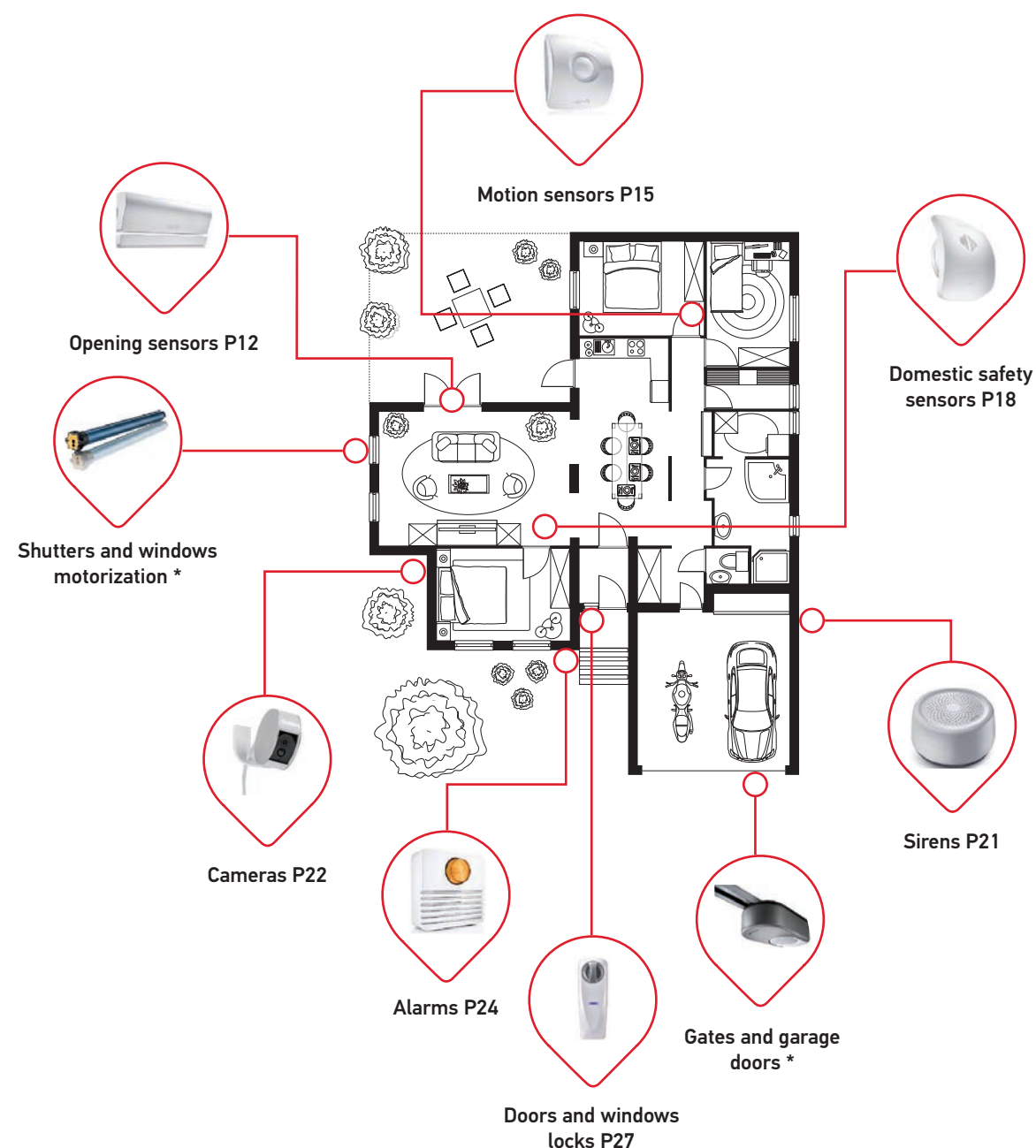TaHoma® COMPATIBLE

CONNEXOON COMPATIBLE

IFTTT Application

All products and services partnering with IFTTT are prone to be compatible with TaHoma via IFTTT (for scenarios launching only).

To check the brands compatible with IFTTT, please refer to IFTTT application or website.

Google Assistant

TaHoma® COMPATIBLE

All devices integrating Google Assistant are compatible with TaHoma

Google assistant is currently available in 9 languages in EMEA. To check if Google Assistant is available in your country, please refer to the app store.

Amazon Alexa

Just ask "Alexa!"
Control your home equipment by voice asking Alexa
(=TaHoma scenarios*).

* Alexa does not allow scenarios giving access to your home (garage doors, alarm systems, doorlocks, cameras,...).

amazonalexa

TaHoma® COMPATIBLE

All devices integrating Amazon Alexa voice assistant are compatible with TaHoma.

To check if Amazon Alexa is available in your country, please refer to Amazon website.

Home Protect
& Home Access

Motion sensors P15

Opening sensors P12

Shutters and windows
motorization *

Cameras P22

Alarms P24

Doors and windows
locks P27

Gates and garage
doors *

Sirens P21
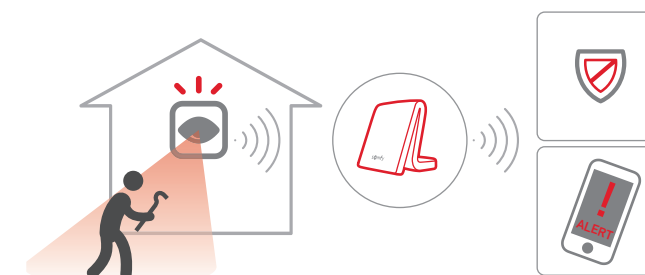
Domestic safety
sensors P18

* Somfy & Velux compatibilities not presented in this guide
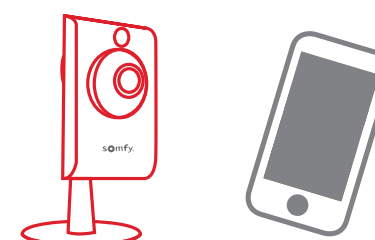
Why?

01 **Protect your home**
from intrusion

Secure your home with security sensors, sirens, and active protection with roller shutters.

02 **Monitor your home**
wherever you are

With Somfy cameras, you can check your home in real time.

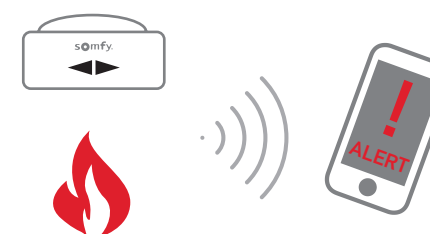**03** **Manage the « in and out's »**
of your home

Leave home in one click on your smartphone to activate TaHoma security functions and compatible cameras and alarms, as well as lock your front door.

04 **Be alerted** in case
of smoke detection

Keep calm, TaHoma keeps an eye on your Home. In case of smoke detection, you will be alerted even remotly, and you can act to secure your home and family.

somfy.

Opening sensors

The Opening sensors secure your home when you are away.
They detect whether your door or your windows are opened or closed.

io Opening and Shock Sensor
Pro Ref : 1 811 482 / SC Ref : 2 401 362
Dimensions : 97 * 47 * 23 mm
Battery : 1 CR123 Lithium (included)
Warranty : 2 years

RTD Opening Detector
Pro Ref : 1 875 056 / SC Ref 2 400 928
Dimensions : 95 * 33 * 17 mm
Battery : 1 CR2450 Lithium (included)
Warranty : 5 years

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In case of intrusion, I receive an alert on my smartphone, the siren rings and TaHoma launches the active protection of my house (closing roller shutters and turning the light on).

TaHoma®

I can check if my window is closed at any moment, and I decide to close my roller shutter to protect my home.

11

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Indoor motion sensors

Motion sensors secure your home when you are away.
Located on the access points, they report any presence.

io Indoor Movement Sensor
Pro Ref : 1 811 481/ SC Ref : 2 401 361
Dimensions : 120 x 146 x 48 mm
Warranty : 2 years

RTD Indoor Movement Detector
Pro Ref : 1 875 003/ SC Ref 2 400 439
Dimensions : 74 * 53 * 53 mm
Battery : 2 x LR6 (included)
Warranty : 5 years

RTD Indoor Movement Detector for Small Pets
Pro Ref : 1 875 060 / SC Ref 2 400 989
Dimensions : 115 x 61 x 50 mm
Battery : 1 CR123 A Alcaline
Warranty : 5 Years
For Big Pets : 1 875 004 / SC Ref 2 400 440

somfy.

Outdoor motion sensors

Motion sensors secure your home when you are away.
Positioned outside the access points, they report any presence.

RTD Bi-technology Outdoor Motion sensor
Pro Ref : 1 875 128 / SC Ref : 2 401 054
Dimensions : 180 * 100 * 70 mm
Battery : 3 LR03 (included)
Warranty : 5 years

TaHoma®
COMPATIBLE

RTD Outdoor Wall Motion Sensor
Pro Ref : 1 875 108
Dimensions : 270 * 160 * 74 mm
Battery : 3 LR03 (included)
Warranty : 5 years

TaHoma®
COMPATIBLE

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My home is well protected. I can choose to associate outdoor lights and roller shutters to my exterior movement detector, to dissuade and prevent anyone from breaking in.

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Domestic safety sensors

The smoke and water sensors trigger a local audible alarm to warn the inhabitants in case of smoke or water leakage. Connected to TaHoma, they also send alerts on your smartphone.

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COMPATIBLE

io Smoke Sensor
**Pro Ref : 1 811 483 /
SC Ref : 2 401 323**
Dimensions : 120 x 146 x 48 mm
Integrated Siren : 85 DB
Warranty : 2 years

TaHoma®
COMPATIBLE

RTD Smoke Sensor
**PPro Ref : 1 875 062 /
SC Ref : 2 400 443**
Dimensions : 120 x 55 mm
Integrated Siren : 85 DB
Warranty : 5 years

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COMPATIBLE

RTD Water Leakage Sensor
Pro Ref : 2 400 509
Dimensions : 93 x 32 x 22 mm
Battery : 2 x LR03 (included)
Warranty : 2 years

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In case of smoke, the alarm beeps, I receive an alert on my smartphone and I can even check my home with my Somfy camera.

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Sirens

In case of intrusion attempt or break-in,
set up TaHoma to activate the siren.

CONNEXOON
WINDOW

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COMPATIBLE

io Indoor Siren
Pro Ref : 1 811 561 / SC Ref : 2 401 453
Dimensions : 50 * 100 * 100
Battery : 4AA (included)
Warranty : 2 years
Speaker : 65 - 95 DB

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COMPATIBLE

RTD Indoor Siren
Pro & SC Ref : 2 400 934
Battery : 4 x LR20 (included)
Warranty : 5 years
Speaker : 110 DB

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COMPATIBLE

RTD Outdoor Siren
Pro Ref : 1 875 068
Dimensions : 200 * 200 * 90
Warranty : 5 years

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Connected cameras

With TaHoma, I can check my home at any moment to make sure my children are back from school.

Somfy Indoor Camera
Pro & SC ref : 2 401 507
Angle view : 130°
Through Cloud

TaHoma® COMPATIBLE
CONNEXOON WINDOW
CONNEXOON ACCESS

Somfy Outdoor Camera
Pro & SC ref : 2 401 560
Angle view : 130°
Through Cloud

TaHoma® COMPATIBLE
CONNEXOON WINDOW
CONNEXOON ACCESS

Visidom OC 100
Pro & SC ref : 2 401 188
Angle view : H 63° / V 38°
Local Storage :
Micro SD card 8 GB included
(max 32 GB)

TaHoma® COMPATIBLE

Visidom ICM 100
Pro & SC Ref : 2 401 189
Angle view : H 75° / V 45°
Angle Drive : H270° / V90°
Local Storage : Micro SD card
8 GB included (max 32 GB)

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Alarm Systems

With TaHoma, I can arm my alarm at night or on holidays and disarm it when I am back home. I can have the other equipments of my home automatically activated in case of an intrusion.

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CONNEXOON WINDOW
CONNEXOON ACCESS

One / One+
SC Ref : 2 401 492 / 2 401 493
Dimensions : 90 x 110 mm
Warranty : 2 years

For the One+ version, a backup battery (6h autonomy) and accessories are included.

TaHoma® COMPATIBLE
CONNEXOON WINDOW
CONNEXOON ACCESS

Home Alarm
SC Ref : 2 401 497
Dimensions : 175 x 45 mm
Warranty : 2 years

TaHoma® COMPATIBLE

Home Keeper
Pro Ref :
1 875 168 – 1 875 169
1 875 171 – 1 875 164
1 875 165

TaHoma® COMPATIBLE
CONNEXOON WINDOW
CONNEXOON ACCESS
CONNEXOON TERRASSE

Protexiom
SC Ref :
2401427 – 2401426
Warranty : 5 years

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somfy® and Partners

Door and window locks

Lock controllers allow you to open and close your door remotely and to manage the access of your entrance door.
Close and leave home in one click with TaHoma : lock your front door and windows, close the rolling shutters and activate the alarm.

TaHoma®
COMPATIBLE

CONNEXOON
WINDOW

CONNEXOON
ACCESS

Connected Doorl lock
SC Ref : 2 401 398
Pro Ref : 1 811 675
Dimensions : 173 x 60 x 38
Warranty : 2 years

For remotely control requires Wifi and the connected door lock gateway

TaHoma®
COMPATIBLE

io Lock Controller
Pro & SC Ref : 1 841 211
Dimensions : 81 * 81 * 45 mm
Warranty : 2 years

Works in io with GU and KFV compatible motorized locks

TaHoma®
COMPATIBLE

Enocean Hoppe Handle
Pro & SC Ref : 1 811 309
Dimensions : 32 * 42 * 7 mm
Warranty : 2 years
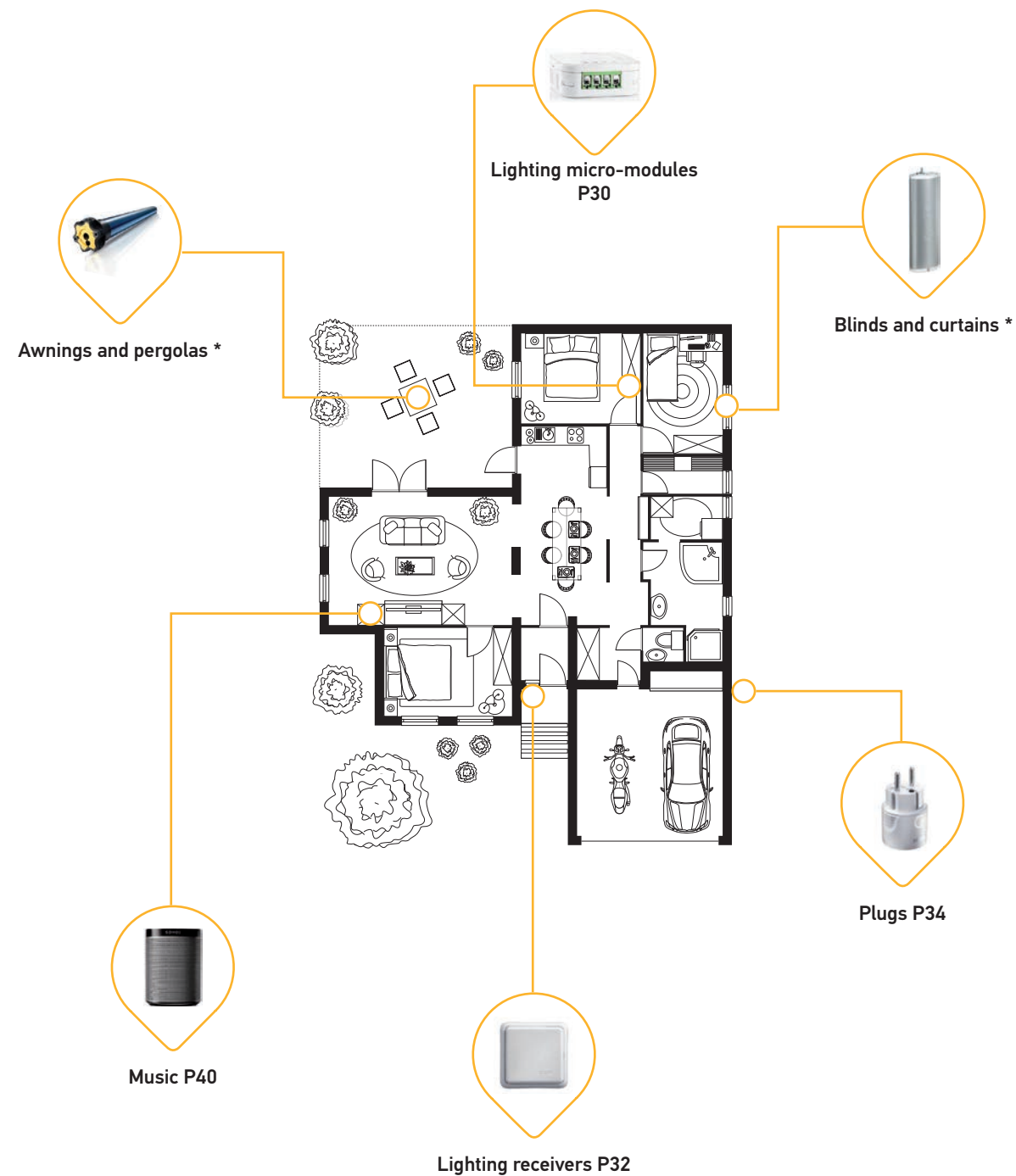
Needs the Enocean dongle to work with TaHoma
Pro Ref : 1 824 033

(Only position status on TaHoma, no handle control possible)

Home Ambiance

Awnings and pergolas *

Lighting micro-modules P30

Blinds and curtains *

Music P40

Lighting receivers P32

Plugs P34

Why?

01 Centralize your lights

In one touch on your smartphone, turn ON or OFF your lights.
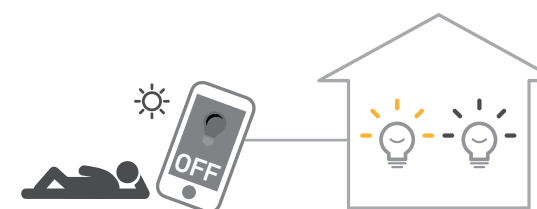
02 Create your lighting ambiance

Configure your preferred lighting moods to suit to your life moments.

03 Simulate your presence

When you are away, simulate your presence by switching on some lamps at different moments of the day.

04 Save energy

Make sure your lights are properly turned off when you are not at home.

* Somfy compatibilities not presented in this guide

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Lighting micro-modules

Installed behind your regular lighting switch.
The integrated and invisible solution to control your lights
with your smartphone.

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CONNEXOON
WINDOW

CONNEXOON
ACCESS

CONNEXOON
TERRASSE

Izymo ON-OFF Receiver io
Pro Ref :
1822649 F/CE/NE/SE
1822650 MEA/EE
Dimensions : 43*43*16 mm
Pmax : 2000W - 10A
For all kind of bulbs (incl. LED)
Warranty : 5 years

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CONNEXOON
WINDOW

CONNEXOON
ACCESS

RTS On-Off Micro Module
Pro Ref : 1811251
SC Ref : 2 401 161
Dimensions : 42*43*16 mm
Pmax : 6 to 200 W
For incandescent and LED
Warranty : 2 years

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COMPATIBLE

Zwave On-Off Micro Module
Pro Ref : 1 822 487
Dimensions : 42*43*16 mm
Pmax : 2500W resistive / LED 300W /
Incandescent 1200W
Warranty : 2 years

Requires the Zwave USB dongle
to be used with TaHoma 1 822 492

TaHoma®
COMPATIBLE

Zwave Dimming Micro Module
Pro ref : 1 822 488
Dimensions : 42*43*16 mm
Pmax : 6 to 200 W for incandescent and LED
Warranty : 2 years

Requires the Zwave USB dongle
to be used with TaHoma 1 822 492

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Switch on the lights when coming home in the evening and switch them off when leaving home in the morning.

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Lighting receivers

To upgrade and control your regular lights
(indoor and outdoor) with TaHoma or Connexoon.

TaHoma® COMPATIBLE

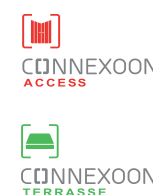CONNEXOON WINDOW

CONNEXOON ACCESS

RTS Lighting indoor receiver
Pro Ref : 1 810 165
Dimensions : 80*80*45mm
Pmax : 500W

OUTDOOR RECEIVERS

TaHoma® COMPATIBLE

CONNEXOON WINDOW

CONNEXOON ACCESS

RTS Lighting waterproof receiver
Pro Ref : 1 810 628
Dimensions : 110*110*40mm
Pmax : 500W

RTS slim lighting receiver
Pro Ref : 1 822 215
Dimensions : 110*30*31mm
Pmax : 500W

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CONNEXOON WINDOW

CONNEXOON ACCESS

TaHoma® COMPATIBLE

CONNEXOON ACCESS

CONNEXOON WINDOW

CONNEXOON TERRASSE

White / RGB / Tunable white receiver io
Pro Ref : 18226 03/04/05/11/12/13

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To welcome friends coming for diner, launch the scenario «night» to light up your entrance from your smartphone. You can even ask Amazon Alexa to do it!

somfy.

Plugs

With a plug you can control lamps, dim their brightness, or switch on and off other electric devices.*

TaHoma® COMPATIBLE

CONNEXOON WINDOW

CONNEXOON ACCESS

CONNEXOON TERRASSE

io On-Off Plug
Pro Ref : 1 822 617 E-Type
         1 822 618 F-Type

TaHoma® COMPATIBLE

CONNEXOON WINDOW

CONNEXOON ACCESS

RTS On-Off Plug
SC Ref : 2 401 363 E-type
SC Ref : 2 401 150 F-type

TaHoma® COMPATIBLE

CONNEXOON WINDOW

CONNEXOON ACCESS

RTS Outdoor Plug
SC Ref : 2 401 093 E-type

TaHoma® COMPATIBLE

Zwave On-Off plug
Pro Ref : 1 822 483 E-type
Pro ref : 1 822 484 F-type

Requires the Zwave USB dongle
to be used with TaHoma 1 822 492

TaHoma® COMPATIBLE

Zwave Dimming Plug
Pro Ref : 1 822 485 E-type
Pro ref : 1 822 486 F-type

Requires the Zwave USB dongle
to be used with TaHoma 1 822 492

* Depending on maximal specifications

PHILIPS

hue personal wireless lighting

Philips Hue lights

TaHoma® COMPATIBLE

CONNEXOON WINDOW

CONNEXOON ACCÈS

CONNEXOON TERRASSE

Philips hue Phoenix
Ref : 31154/31/PH

Philips hue Iris
Ref : 71999/60/PH

Philips hue Go
Ref : 71460/60/PH

Philips hue White and Color Bulb
Ref : 8718696592984

Philips hue White and Color Lightstrips
Ref : 71901/55/PH

Philips hue White Bulb
Ref : 8718696548738

Lights to be used with a Philips hue bridge

Philips hue Bridge
Ref : 8718696511800

L·legrand®

TaHoma COMPATIBLE

Céliane™ with Netatmo

Céliane™ with Netatmo starting kit
Ref : 0 676 28

Céliane™ with Netatmo socket outlet
Ref : 0 677 25

Céliane™ with Netatmo home/away switch
Ref : 0 648 72

Céliane™ with Netatmo ON/OFF micro-module
Ref : 0 648 88

Céliane™ with Netatmo light switch
Ref : 0 677 21

All these products need to be used
with a Céliane with Netatmo hub

SONOS

TaHoma® COMPATIBLE

Connected Speakers

Sonos Play:1

Sonos Play:3

Sonos Playbase

Sonos Play:5

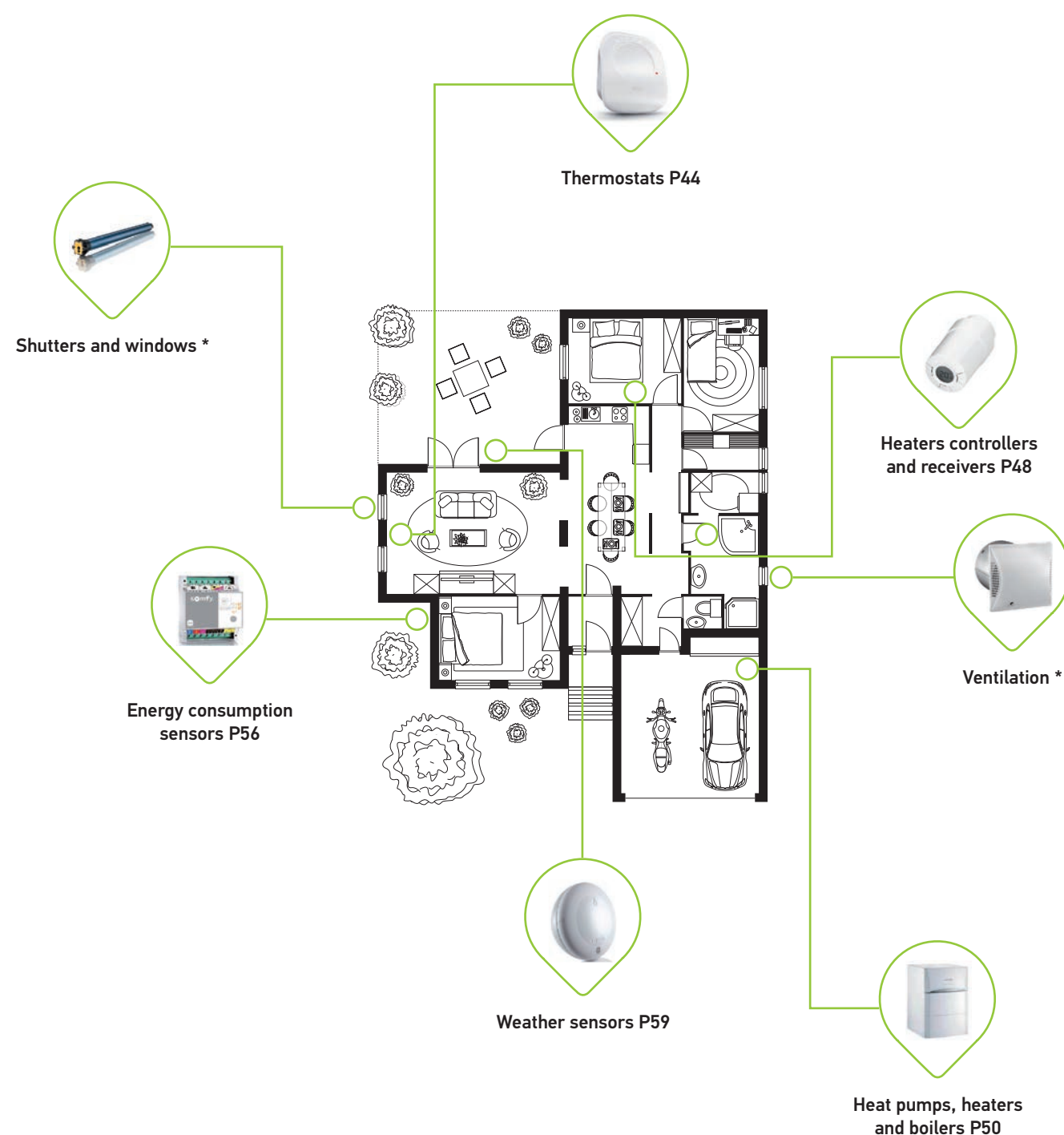Sonos Sub

Sonos Playbar

Home Climate

Thermostats P44

Shutters and windows *

Energy consumption sensors P56

Heaters controllers and receivers P48

Ventilation *

Weather sensors P59

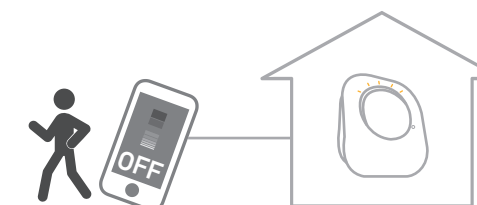**Heat pumps, heaters and boilers P50**

* Somfy & Velux compatibilities not presented in this guide

Why?

01 Connect heating to your daily routine

Have your heating switch to away mode when you leave home and turn it on again before you come back in the evening. All in one click!

02 Save energy combining your heating with shutters

Is it cold outside? TaHoma closes automatically your shutters to keep it warm inside.

03 Optimize your comfort

Compatible with a large number of heating solutions from Somfy and partners (Atlantic, Hitachi, De Dietrich, Honeywell, Ciat, Danfoss).
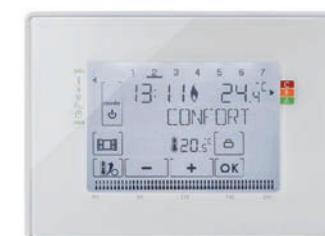It's never been so easy to manage your thermic comfort!

somfy.

Thermostats

With TaHoma, connect your home's heating for greater comfort.

Wired Thermostat
(for boiler)
SC Ref : 2 401 243
Dimensions : 132 x 94 x 20 mm
Power supply : 2 x 1.5V LR06 type

Radio Thermostat
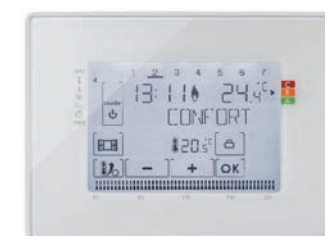(for boiler and dry contact heater)
SC Ref : 2 401 242
Dimensions : 132 x 94 x 20 mm
Power supply : 2 x 1.5V LR06 type
Included : Radio Receiver 2401245
Dimensions : 51 x 48 x 28 mm
IP : 44

Requires a Radio Receiver
(for dry contact heater)

Pilot Wire Thermostat
(for pilot wire heater)
SC Ref : 2 401 244
Dimensions : 132 x 94 x 20 mm
Power supply : 2 x 1.5V LR06 type
Included : Pilot wire receiver 2401246
Dimensions : 51 x 48 x 28 mm
IP : 44

Requires a Pilot Wire Receiver
(for pilot wire heater)

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I leave the office earlier than usual, I can warm up my home before I am back.

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Connected thermostats

With TaHoma and Somfy thermostats, optimize your comfort and energy savings.

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Wired Connected thermostat
(for boiler)
SC Ref : 2 401 498
Dimensions : 132 x 94 x 20 mm
Power supply : 2 x 1.5V LR06 type
2 x 1.5V LR06 type

Requires the thermostat
Gateway (included)

TaHoma® COMPATIBLE

Radio Connected Thermostat
(for boiler and dry contact heater)
SC Ref : 2 401 499
Dimensions : 132 x 94 x 20 mm
Power supply : 2 x 1.5V LR06 type
Included : Radio Receiver

Requires the thermostat
Gateway (included)

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somfy® and Partners

Heaters controllers and receivers

Heaters controllers enable you to manage the temperature of your home, acting directly on your heaters.

TaHoma® COMPATIBLE   CONNEXOON TERRASSE

Heating slim receiver io
Pro Ref : 1 811 632

somfy®

io Pilot wire heater interface
SC Ref : 2 401 293
Dimensions: 135 x 70 x 22 mm
IP : 24
Warranty: 2 years

somfy®   TaHoma® COMPATIBLE

Zwave Thermostatic valve Danfoss
SC Ref : 1 822 489
Warranty: 2 years

Requires the Zwave USB Dongle to be used with TaHoma.
SC Ref : 1 822 492

Danfoss   TaHoma® COMPATIBLE

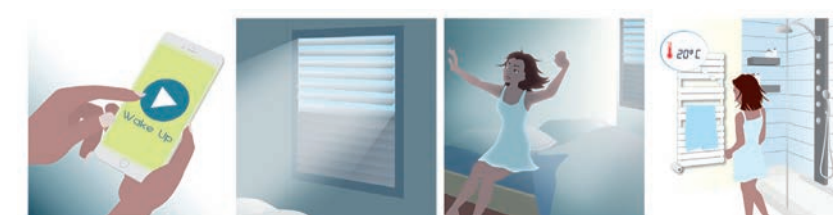TaHoma® COMPATIBLE

Honeywell

Honeywell Evohome Thermostat
Offers the possibility to manage a room by room temperature thanks to the Thermostatic Honeywell valve.

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I turn on the «wake up» scenario: blinds and shutters will open and the temperature will raise to the ideal level in my bathroom.

Partners

Heat Pumps

Connect your heat pump to TaHoma to manage the temperature of your home.

Atlantic Alféa Extensa
air / water heat pump

atlantic
POMPES À CHALEUR ET CHAUDIÈRES

De Dietrich GSHP 2.0 Geothermal
water / water heat pump

De Dietrich

De Dietrich HP Inverter Evolution
air / water heat pump

De Dietrich

Hitachi YUTAKI
air / water heat pump

HITACHI
Inspire the Next

Partners

Boilers

Connect your boiler to TaHoma to manage the temperature of your home.

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Atlantic Naema
Gas boiler

atlantic
POMPES À CHALEUR ET CHAUDIÈRES

TaHoma® COMPATIBLE

Atlantic Naia
Gas boiler

atlantic
POMPES À CHALEUR ET CHAUDIÈRES

TaHoma® COMPATIBLE

De Dietrich Modulens G
Gas boiler

De Dietrich

TaHoma® COMPATIBLE

De Dietrich Modulens O
Oil boiler

De Dietrich

Partners

Heaters

Connect your heaters to TaHoma to manage the temperature of your home, room by room.

Atlantic CALISSIA

Atlantic MARADJA

Sauter BOLERO

Thermor OVATION

somfy® and Partners

Energy consumption sensors

You can measure your electric energy consumption. Depending on the models, you can either measure the total consumption of your home, or item by item.

io Energy Consumption Sensor for heating pump
Pro Ref : 1 822 455
Dimensions : 85*70*60 mm
IP : 20

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io Energy Consumption Sensor
Pro Ref : 1 822 451
Dimensions : 85*70*60 mm
IP : 20

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Energy monitoring
Pro Ref : EER39000
Dimensions : 67*90*84 mm

Schneider Electric TaHoma® COMPATIBLE

Connection module
Pro Ref : EER31800
Dimensions : 67*57*84 mm

Schneider Electric TaHoma® COMPATIBLE

Eltako Energy consumption module
Pro Ref : 1 822 439
Hauteur : 18 mm
Profondeur : 58 mm

Eltako ELECTRONICS TaHoma® COMPATIBLE

Requires the Enocean USB dongle to be used with TaHoma
SC Ref : 1 824 033

io Pulse Sensor for water, gaz and thermal energy measurement
Pro Ref : 1 822 449
SC Ref : 2 401 223
Dimensions : 110*110*40 mm

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Compliant with French RT 2012

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I have the possibility to monitor in real time the energy consumption of my home.

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Weather Sensors

Weather sensors give you information about the level of brightness, sun and temperature.

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CONNEXOON WINDOW

CONNEXOON TERRASSE

io Temperature Sensor
Pro Ref : 1 822 303
SC Ref : 2 401 220
Dimensions : 78*78*37
Power supply : 2X LR06(AA) 1,5V

TaHoma® COMPATIBLE

CONNEXOON WINDOW

CONNEXOON TERRASSE

io Outdoor sun sensor
Pro Ref : 1 818 285
SC Ref : 2 401 219
Dimensions : 78*78*37
Power supply : 2X LR06(AA) 1,5V

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Ondeis io (via Eolis io)
Pro Ref : 9016345
Rain sensor capacitive 230v Ac

And many more
possibilities!

About Somfy

Somfy's leading smart management solutions for homes and buildings have been improving people's daily lives for over 50 years. Developed with comfort, ease of use, security and sustainability in mind, our innovations automate and connect rolling shutters, curtains and blinds, gates and garage doors, lighting and heating, alarms systems and more. We are committed to creating useful solutions that are accessible to all, designed for today and beyond.

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somfy.