



Amy® io

Somfy's complete & differentiating io-homecontrol® wall switch range to control sun protection & optimise thermal comfort^(*).



(*) Except for Amy® 2 & 4 channels

Amy[®] io range

The NEW wireless wall switch io range



io applications



Roller shutter



External venetian blind



External vertical screen



Sliding window



Roller blind



Awning



Lighting



Smart home

...and other applications from io ecosystem

OEM & INSTALLER BENEFITS

A differentiating offer to stay ahead of competition

- Amy[®] sun protect io is the first ever solution on the market to offer your customers thermal comfort embedded in a wall switch. Amy[®] sun protect io offers first level of automation by lowering sun protection during heatwaves thanks to an embedded indoor temperature sensor and an onboard intelligence.
- All Amy[®] io 1-channel versions embed an indoor temperature sensor, working with TaHoma[®]. It feeds TaHoma[®]'s "Thermal Comfort" pre-set scene to offer your customers advanced automation and benefit from thermal comfort and energy efficiency year-round effortlessly.

Seamless integration and installation

- Easy to program.
- Save time thanks to 2D code to set products without opening the packaging via EMS2 or TaHoma[®] pro app
- Simple and flexible to install with no wires, no cables and no damage to decor.

Reduced after sales service time

- Compatibility with Serv-e-Go for fast and simplified diagnostic
- Feedback of low battery in Serv-e-Go

USER BENEFITS

Native, simple, affordable automation to keep your home cooler

- Amy[®] sun protect io offers first level of automation by lowering sun protection during heatwaves

Scalable for advanced automation

- With all Amy[®] io 1-channel scale to connectivity thanks to TaHoma[®] switch to access advanced automation

Easy to adopt and use

- Intuitive, easy to use
- Wall or nomad use
- Discreet design
- 1 simple toggle for added features
- 3 buttons to control, including my favourite position

Respects your interior

- Wireless solution easy to install anywhere, without damaging the walls.

io-homecontrols® ECOSYSTEM



TaHoma® by Somfy app

TaHoma® Switch
TaHoma® V2
TaHoma® DIN-Rail V2



TaHoma® pro app

Serv(e)Go

Serv-e-Go app



EMS2



Help me app

TECHNICAL SPECIFICATION

Amy® io module

Power supply	1 x CR2032 battery
Size (mm)	Ø 68 mm x 12 mm (without frame)
Finish	Pure
Product autonomy	5 years (average of 4 pushes per day)
Radio frequency	868,95 MHz (+/- 1 kHz)
Radio range	Floor / +150 m free field
Protocol	io-homecontrol® - 1 way
Functioning temperature	0°C / +48°C
Storing temperature	-20°C / +60°C
Weight (without packaging, without battery)	24 g
Shock resistance	IK02/04 (TBC during qualification)
Protection index	IP20
Electromagnetic compatibility	EN 301489-3
Health protection	EN 62479
Safety	IEC 62368-1 Ed.3 & EN 62368-1 Ed.3
Radio standard	EN 300220-2
Certifications	CE - UKCA
Warranty	5 years

Amy® io square frame

Frame size (mm)	84 x 84 x 8 mm
Wall support size (mm)	74 x 77 x 5 mm

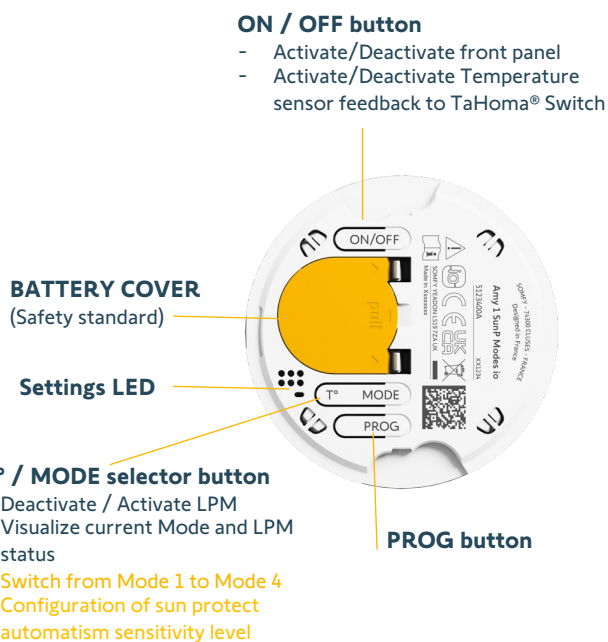
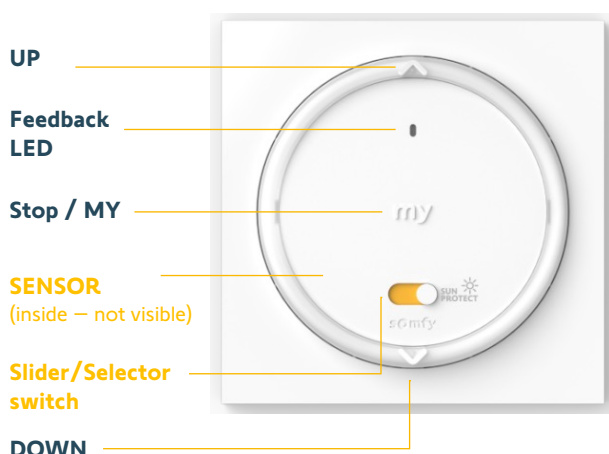
Amy® io round cap

Round cap size (mm)	Ø 71 mm x 10 mm
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Amy[®] 1 sun protect Modes io



- 1-channel wall switch
- Embedded indoor temperature sensor and onboard intelligence for standalone automation
- 4 Modes available to stick to application



PRODUCT MAIN FUNCTIONNALITIES



Embedded temperature sensor & onboard intelligence

Standalone automation, lower automatically sun protection during heatwaves to keep home cooler
Can communicate the room temperature to TaHoma[®] switch for pre-set scene and smart scenario



1 channel

To manage one io application or one group of io applications



Up / Stop ("my" button) / Down functions



"my" function

Memorizes the favourite position of the product and allows you to find it instantly by pressing the "my" button.
Simple to program and modify.



Wireless

Wireless control unit. No cabling. Can be placed anywhere



Somfy autonomous or low consumption motors compatibility

Control can Drive solar or wireless motors.



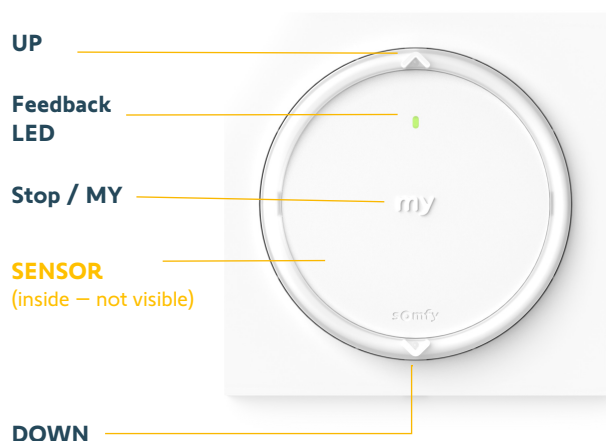
Low battery indicator (accessible through TaHoma[®])

Helps with your remote diagnosis of remaining battery lifetime.

Amy[®] 1 io



- 1-channel wall switch
- Embedded indoor temperature sensor, works with TaHoma[®]



ON / OFF button

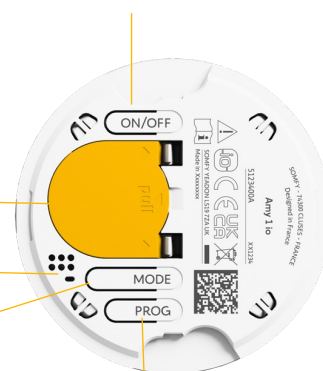
- Activate/Deactivate front panel
- Activate/Deactivate Temperature sensor feedback to TaHoma[®] Switch

BATTERY COVER (Safety standard)

Settings LED

- MODE selector button**
- Deactivate / Activate LPM
 - Visualize LPM status

PROG button



PRODUCT MAIN FUNCTIONNALITIES



Embedded temperature sensor

Can communicate the room temperature to TaHoma[®] switch for pre-set scene and smart scenario



1 channel

To manage one io application or one group of io applications



Up / Stop ("my" button) / Down functions



"my" function

Memorizes the favourite position of the product and allows you to find it instantly by pressing the "my" button. Simple to program and modify.



Wireless

Wireless control unit. No cabling. Can be placed anywhere



Somfy autonomous or low consumption motors compatibility

Control can Drive solar or wireless motors.



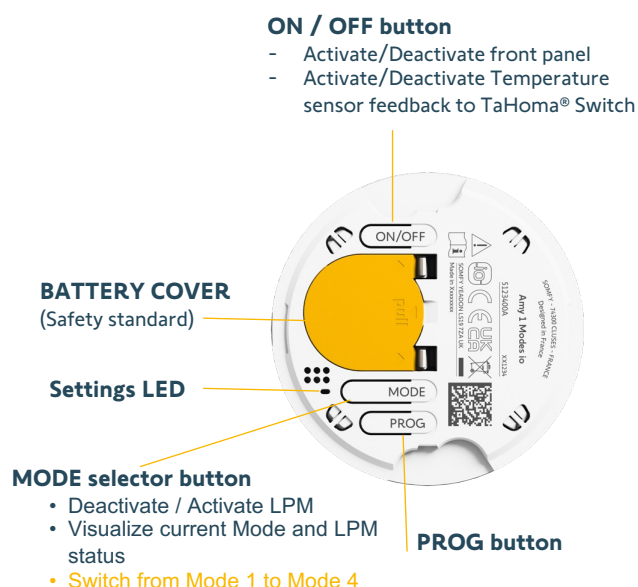
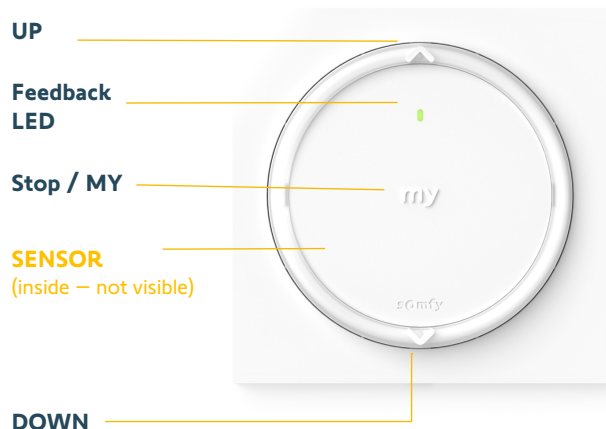
Low battery indicator (accessible through TaHoma[®])

Helps with your remote diagnosis of remaining battery lifetime.

Amy[®] 1 Modes io



- 1-channel wall switch
- 4 Modes available to stick to application
- Embedded indoor temperature sensor, works with TaHoma[®]



PRODUCT MAIN FUNCTIONNALITIES



Embedded temperature sensor

Can communicate the room temperature to TaHoma[®] switch for pre-set scene and smart scenario



1 channel

To manage one io application or one group of io applications



Up / Stop ("my" button) / Down functions



"my" function

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Wireless

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Somfy autonomous or low consumption motors compatibility

Control can Drive solar or wireless motors.



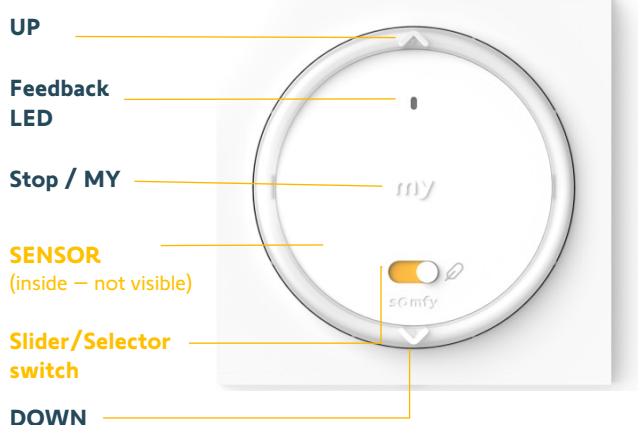
Low battery indicator (accessible through TaHoma[®])

Helps with your remote diagnosis of remaining battery lifetime.

Amy[®] 1 RS100 io

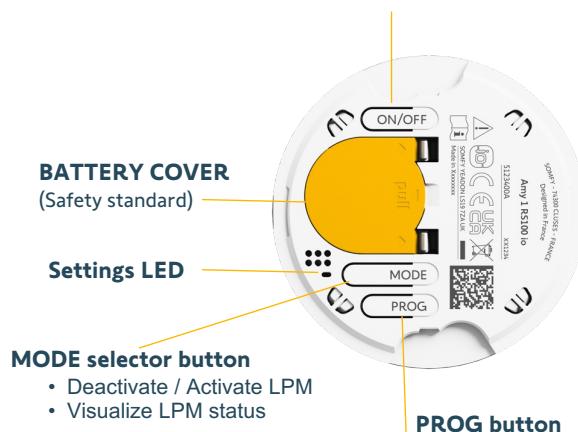


- 1-channel wall switch
- Speed management: 1 toggle to activate/deactivate the function
- Embedded indoor temperature sensor, works with TaHoma[®]



ON / OFF button

- Activate/Deactivate front panel
- Activate/Deactivate Temperature sensor feedback to TaHoma[®] Switch



PRODUCT MAIN FUNCTIONNALITIES



Embedded temperature sensor

Can communicate the room temperature to TaHoma[®] switch for pre-set scene and smart scenario



Quiet mode

Shutter is twice as quiet: Slow speed of the shutter with slow pulse of the led



1 channel

To manage one io application or one group of io applications



Up / Stop ("my" button) / Down functions



"my" function

Memorizes the favourite position of the product and allows you to find it instantly by pressing the "my" button. Simple to program and modify.



Wireless

Wireless control unit. No cabling. Can be placed anywhere



Somfy autonomous or low consumption motors compatibility

Control can Drive solar or wireless motors.



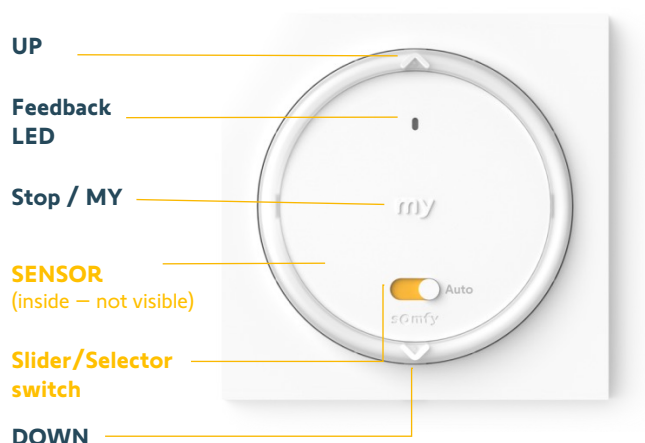
Low battery indicator (accessible through TaHoma[®])

Helps with your remote diagnosis of remaining battery lifetime.

Amy[®] 1 A/M Modes io

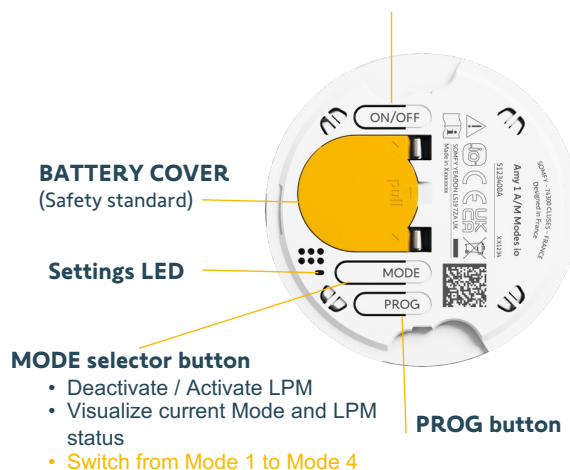


- 1-channel wall switch
- Auto/Manu function: 1 toggle to activate/deactivate the function
- Embedded indoor temperature sensor, works with TaHoma[®]



ON / OFF button

- Activate/Deactivate front panel
- Activate/Deactivate Temperature sensor feedback to TaHoma[®] Switch



PRODUCT MAIN FUNCTIONNALITIES



Embedded temperature sensor

Can communicate the room temperature to TaHoma[®] switch for pre-set scene and smart scenario



Local Auto / Manu Function

Local Auto/Manu Function: To locally inhibit the transmission of automatic and general control orders.



1 channel

To manage one io application or one group of io applications



Up / Stop ("my" button) / Down functions



"my" function

Memorizes the favourite position of the product and allows you to find it instantly by pressing the "my" button. Simple to program and modify.



Wireless

Wireless control unit. No cabling. Can be placed anywhere



Somfy autonomous or low consumption motors compatibility

Control can Drive solar or wireless motors.



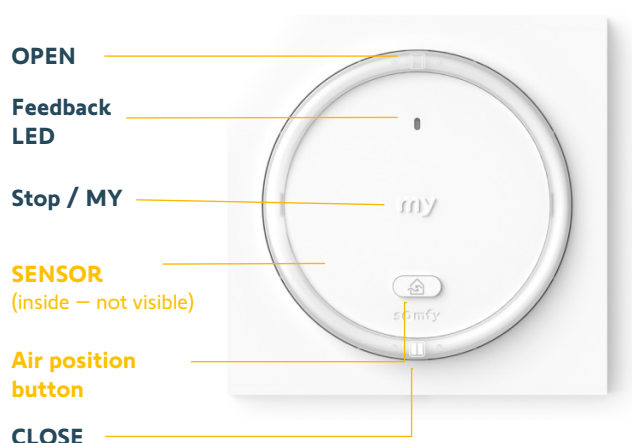
Low battery indicator (accessible through TaHoma[®])

Helps with your remote diagnosis of remaining battery lifetime.

Amy[®] 1 Window SL io

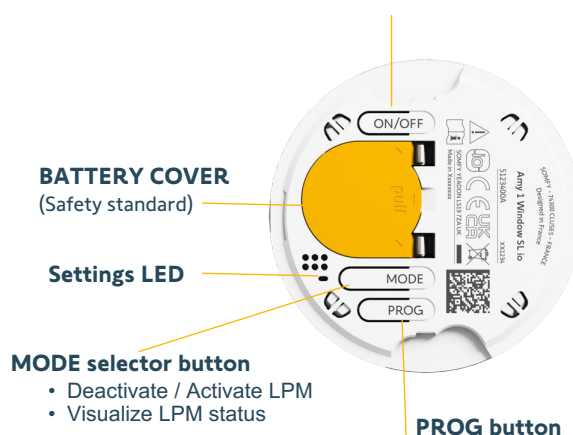


- 1-channel wall switch
- Dedicated button for Air position
- Embedded indoor temperature sensor, works with TaHoma[®]



ON / OFF button

- Activate/Deactivate front panel
- Activate/Deactivate Temperature sensor feedback to TaHoma[®] Switch



PRODUCT MAIN FUNCTIONNALITIES



Embedded temperature sensor

Can communicate the room temperature to TaHoma[®] switch for pre-set scene and smart scenario



Secure Ventilation Position

Secured position of the window that allows a proper ventilation of your home



1 channel

To manage one io application or one group of io applications



Up / Stop ("my" button) / Down functions



"my" function

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Wireless

Wireless control unit. No cabling. Can be placed anywhere



Somfy autonomous or low consumption motors compatibility

Control can Drive solar or wireless motors.



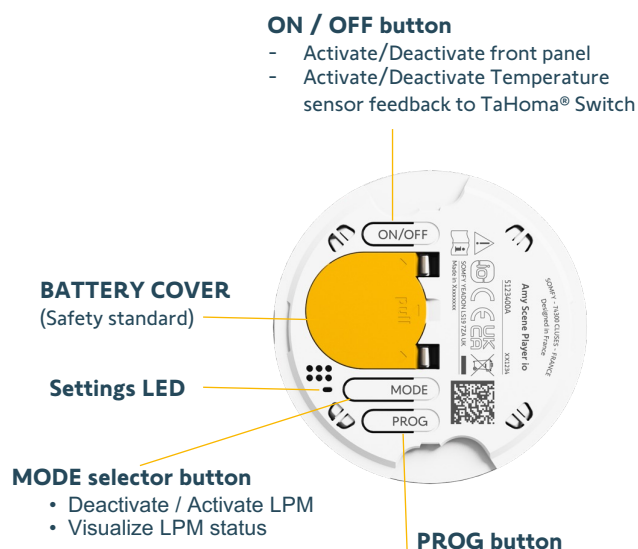
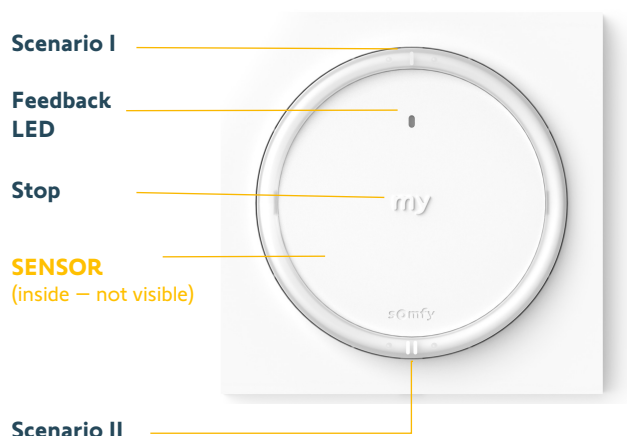
Low battery indicator (accessible through TaHoma[®])

Helps with your remote diagnosis of remaining battery lifetime.

Amy[®] Scene player io



- 1-channel wall switch
- Can launch 2 different scenario configured in TaHoma Switch
- Embedded indoor temperature sensor, works with TaHoma[®]



PRODUCT MAIN FUNCTIONNALITIES



Embedded temperature sensor

Can communicate the room temperature to TaHoma[®] switch for pre-set scene and smart scenario



2 scenes

To create 1 or 2 desired scenes by adding multiple io applications.



Wireless

Wireless control unit. No cabling. Can be placed anywhere



Somfy autonomous or low consumption motors compatibility

Control can Drive solar or wireless motors.



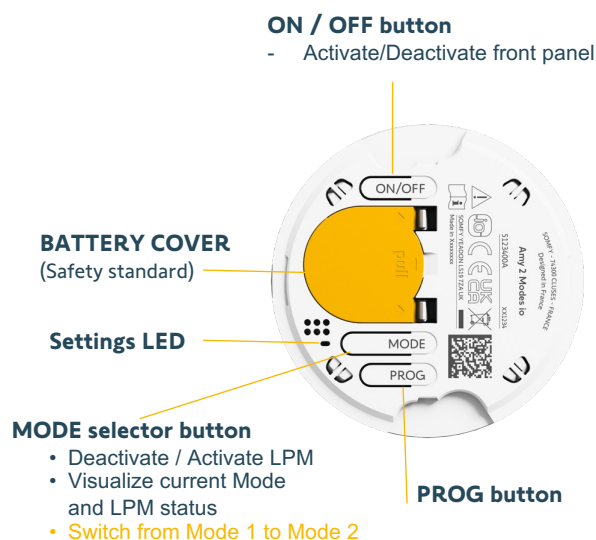
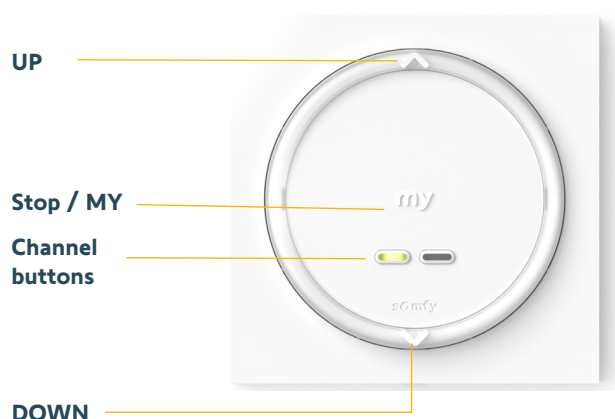
Low battery indicator (accessible through TaHoma[®])

Helps with your remote diagnosis of remaining battery lifetime.

Amy[®] 2 Modes io



- 2-channels wall switch
- 4 Modes available to stick to application



PRODUCT MAIN FUNCTIONNALITIES



2 channels

To manage two io applications or two groups of io applications



Up / Stop ("my" button) / Down functions



"my" function

Memorizes the favourite position of the product and allows you to find it instantly by pressing the "my" button. Simple to program and modify.



Wireless

Wireless control unit. No cabling. Can be placed anywhere



Somfy autonomous or low consumption motors compatibility

Control can Drive solar or wireless motors.



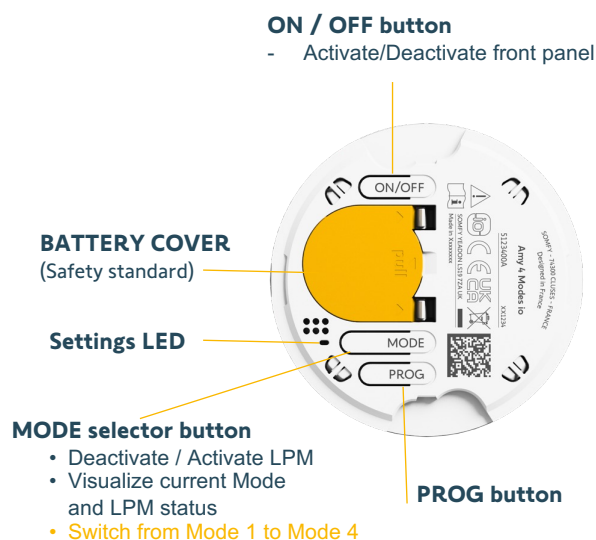
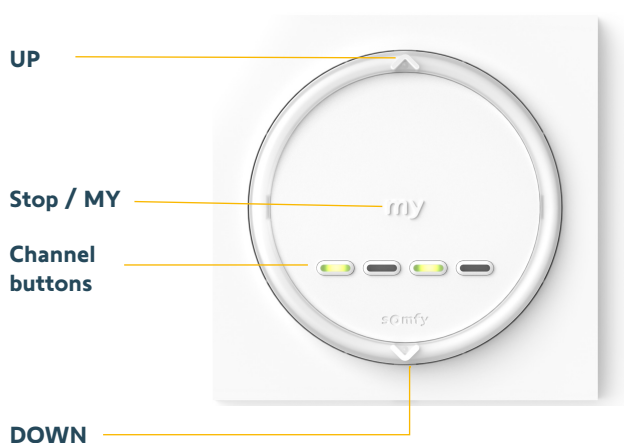
Low battery indicator (accessible through TaHoma[®])

Helps with your remote diagnosis of remaining battery lifetime.

Amy[®] 4 Modes io



- 4-channels wall switch
- 4 Modes available to stick to application



PRODUCT MAIN FUNCTIONNALITIES



4 channels

To manage four io applications or four groups of io applications



Up / Stop ("my" button) / Down functions



"my" function

Memorizes the favourite position of the product and allows you to find it instantly by pressing the "my" button. Simple to program and modify.



Wireless

Wireless control unit. No cabling. Can be placed anywhere



Somfy autonomous or low consumption motors compatibility

Control can Drive solar or wireless motors.



Low battery indicator (accessible through TaHoma[®])

Helps with your remote diagnosis of remaining battery lifetime.