

Designation	SITUO io	
References	1870721	Situo 1 A/M io Pure II FR CE
	1870722	Situo 1 A/M io Pure II EE
	1870723	Situo 1 A/M io Pure II NE
	1870724	Situo 1 A/M io Pure II SE MEA
Range	SITUO	

FUNCTIONS

Situo 1 A/M io are designed to manage io applications.

- **Up/Turn on/Open (short press) Dim UP (long press)** functions on “Up” button.
- **Stop** function on “Stop/My” button
- **Down/Turn off/Close (short press) Dim DOWN (long press)** function on “Down” button
- **My** button allows to define a **favorite position** of the application.
- An auto/manu selector able to **block all orders from automatism**s

At each pressing of a button, the transmitter emits radio orders and green led lights on during the time the button is pressed (to confirm order emission)

The programming button located at the back cover of the transmitter allows to memorize the address of the transmitter in one or several receivers. It is the pairing process.

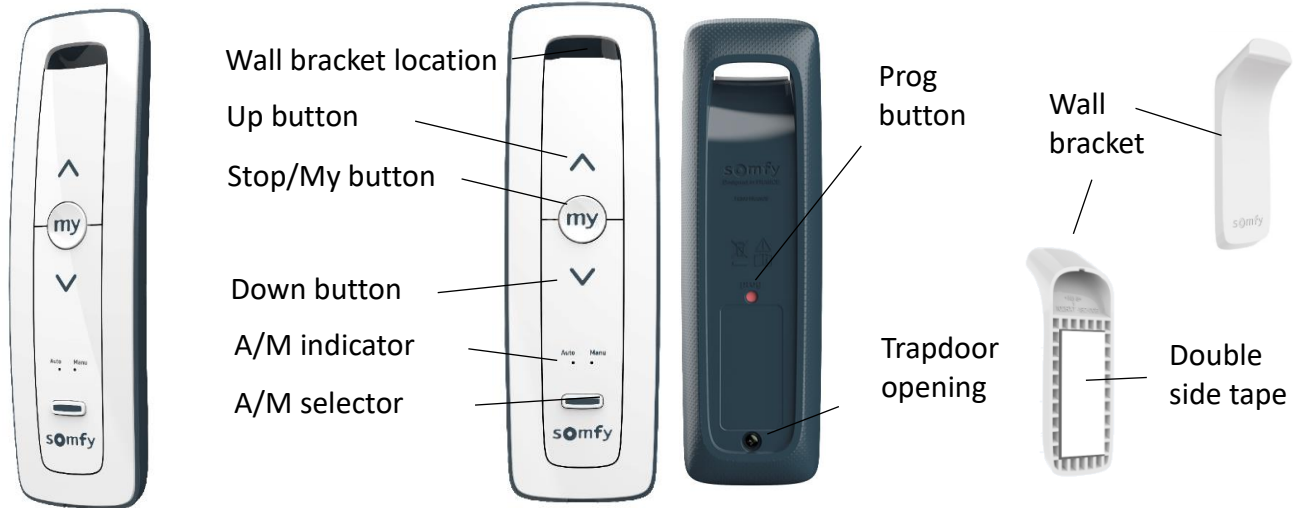
Situo 1 A/M io



TECHNICAL SPECIFICATIONS

Box	Material Colors Size	TBC (ABS) Pure 149 x 42 x 16 mm
Weight (remote + battery only)	Gramme	46g
Battery	Voltage Type Lifetime (at ambient temperature)	3V CR 2032 5 years (4 orders per day/per channel)
Radio frequency	MHz	For Europe and all countries applying and allowing io technology: 868 MHz
Radio power	Min dBm	-18 dBm
Radio range	Free field	For 1 channel remote control: Min 50m in free field Use guaranteed in most « Room installation » depending on the environment.
Protocol Antenna		Modulation type FSK io homecontrol Integral
Temperature range	Storing Working	- 20°C / +60°C 0°C / +48°C
Standards	Electromagnetic compatibility	EN 61000-4-2 EN 61000-4-3 EN 301489-1 EN 301489-3
	Electrical safety	EN 60950-1
	Protection on the health	EN 62479
	Radio	EN 300220-2

DESCRIPTION



COMPATIBILITIES

See compatibility matrix

USAGE

Press on “**Up**” button sends open / switch on the applications (Roller shutters, Screens, Awnings, Lights, EVBs ...)

Press on “**Down**” button sends close / switch off the applications (Roller shutters, Screens, Awnings, Lights, EVBs ...)

Short press on “**My**” sends **stop** if actuator is moving.

Short press on “**My**” sends actuator to **favourite predetermined position** order if actuator is already stopped.

Use **Auto/Manu selector** to choose the mode you want: to change mode, press and hold the button until the indicator lights change

The **Auto/Manu lights** indicate which mode is currently selected

Auto mode (automatic) : the applications in the groups respond to all other control points and sensors

Manu mode (manual) : blocks all orders issued by the automation equipment (TaHoma controls, timers, sun automations, sensors)

INSTALLATION

My setting

Long press (5secs) on “**My**” saves “**My**” position inside the actuator.

If the actuator is already in “**My**” position, it will erase the “**My**” position. (depending on the actuators)

Prog (pairing process)

Short press (0,5secs) on Prog to pair your product to a “waked up” actuator.

Long press (2secs) on Prog to wake up the actuator already paired.

Rolling code

The first code is automatically set in factory.

At each control given by the transmitter, the code is automatically changed (rolling code, 16 million of possibilities).

SOMFY Actuators settings and re-settings with multiple press of Up, My and Down buttons (see actuators leaflets).