



Sunea 40 Solar io

EN Instructions
SL Navodila

somfy®

ORIGINAL INSTRUCTIONS

These instructions apply to all Sunea 40 Solar io drives, the different versions of which are available in the current catalogue.

CONTENTS

1. Prior information	4
1.1. Field of application	4
1.2. Liability	4
2. Installation	4
2.1. Assembly	5
2.2. Wiring	6
2.3. Commissioning	8
2.4. Tips and advice on installation.....	13
3. Use and maintenance	14
3.1. Up and Down buttons	14
3.2. Stop function	14
3.3. Favourite position (my)	15
3.4. Operation with sensors	15
3.5. Tips and advice on operation.....	15
4. Technical data	16

GENERAL INFORMATION

Safety instructions

 **DANGER**

Indicates a danger which may result in immediate death or serious injury.

 **WARNING**

Indicates a danger which may result in death or serious injury.

 **PRECAUTION**

Indicates a danger which may result in minor or moderate injury.

 **CAUTION**

Indicates a danger which may result in damage to or destruction of the product.

1.PRIOR INFORMATION

1.1.Field of application

The Sunea 40 drives are designed to drive all types of external vertical screens (without locks), valances and lateral arms awnings.

The Sunea 40 drives are designed to motorise all types of:

- Outdoor awning with or without cassette. All shearing zones shall be protected or inaccessible e.g. at a height \geq 2.50 m from the ground or any other access level. There is no shearing risk with the front rail when e.g. the front rail moves solely by gravity with a mass of less than 15 kg or it is pushed with force less than 150 N.
- External vertical screen which front rail moves solely by gravity with a mass less than 15 kg.

Do not use for a lateral arms awning which has a torque peak during its upward movement.

1.2.Liability

Before installing and using the drive, please read **these instructions carefully**.

In addition to the instructions provided in this guide, please also comply with the instructions provided in the attached **Safety instructions** document.

The drive must be installed by a home motorisation and automation professional, in accordance with Somfy's instructions and the applicable regulations in the country of installation.

Any operation of the drive outside the field of application described above is prohibited. Such use, and any failure to comply with the instructions given in this guide and in the attached **Safety instructions** document, absolves Somfy of any liability and invalidates the warranty.

After installing the drive, the installer must inform his customers of the operating and maintenance conditions for the drive and must provide them with the operating and maintenance instructions, and the attached **Safety instructions** document. Any After-Sales Service operation on the drive must be performed by a home motorisation and automation professional.

Never begin installing without first checking the compatibility of this product with the associated equipment and accessories. If in doubt when installing this product and/or to obtain additional information, contact a Somfy representative or visit the website www.somfy.com.

2.INSTALLATION



WARNING

- These instructions are **mandatory** for the home motorisation and automation professional installing the drive.
- Comply with current standards and legislation in the country of installation.



CAUTION

- Never drop, knock or puncture the drive or immerse it in liquid.
- Install an individual control point for each drive.
- The Sunea 40 Solar io drive must be installed with a 3.2 W Solar Panel solar panel and with either Oximo WireFree Battery, Oximo WireFree Battery Stick, or Somfy 12V NAKED BATTERY.



NOTICE

Minimum distance to be kept between two drives: 20 cm.

2.1.Assembly

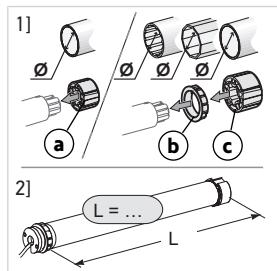
2.1.1.Preparing the drive



CAUTION

Sunea 40 Solar io : interior diameter of the tube has to be Ø37 mm or greater.

- 1] Fit the accessories required to integrate the drive into the tube:
 - ⇒ Either only wheel (**a**) on the drive
 - ⇒ or crown (**b**) and wheel (**c**) on the drive.
- 2] Measure the length (**L**) between the inner edge of the drive head and the rim of the wheel.



2.1.2.Preparing the tube

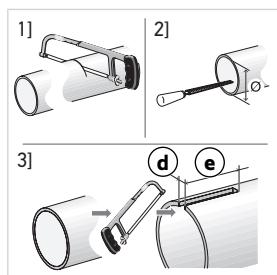


CAUTION

Install the drive in a tube with a minimum thickness of 0.5 mm and a smooth inner surface: with no welding, crimping, folding, etc. inside the tube.

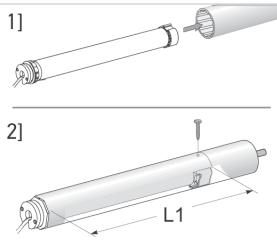
- 1] Cut the tube to the required length, depending on the motorised product.
- 2] Deburr the tube and remove the swarf.
- 3] For tubes which are smooth inside, cut a notch with the following measurements:

	d	e
Ø 40 x 1	6 mm	8.5 mm
Ø 40 x 1.5	7 mm	8.5 mm



2.1.3.Assembling the drive-tube

- 1] Slide the drive into the tube. For tubes with a smooth interior, position the cut notch on the crown.
- 2] The wheel must be locked in place to prevent any movement in the tube.



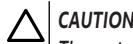
- This can be achieved by fastening the tube to the wheel using 4 self-tapping screws, Ø 5 mm, or 4 steel pop rivets, Ø 4.8 mm, placed between 5 mm and 15 mm from the outer edge of the wheel, regardless of the tube.



CAUTION

The screws or pop rivets must only be fastened onto the wheel and not on the drive.

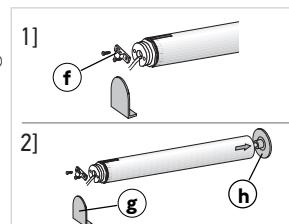
2.1.4. Installing the drive-tube assembly



CAUTION

The motorised product must not be compressed between the brackets.

- 1] If necessary, screw the bracket adapter to the drive head (**f**).
- 2] Assemble and fix the drive-tube assembly onto the end bracket (**g**) and onto the drive bracket (**h**).



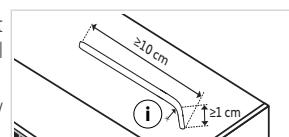
CAUTION

Ensure that the drive-tube assembly is secured onto the end bracket. This operation prevents the tube-drive assembly from coming out of the end bracket attachment.

2.1.5. Installation of the antenna

For optimal radio reception, it is recommended that the drive antenna extends at least 10 cm **outside** of the motorised product housing and at least 1 cm from all metal surfaces.

To fix the drive antenna in the ideal position, it is recommended to use the Somfy MOUNTED ANTENNA BRACKET accessory.



CAUTION

- Do not wind or cut the antenna wire. Observe a minimum bending radius (**i**) of 9 mm.
- Do not protrude the antenna wire from the side of the valances (risk of cutting the antenna)!

2.2. Wiring



WARNING

- To ensure electrical safety, this Class III drive must be powered by a «SELV» voltage source (Safety Extra Low Voltage).
- Improper using battery pack may cause overheat, fire, explosion, resulting in serious injury or death.
- Do not expose the drive or battery to excessive temperatures.
- There is a risk if terminals of the battery-operated drive or battery being short circuited by metal objects.



PRECAUTION

- Cables routed through a metal wall must be protected and insulated by sleeving or sheathing.
- Secure the cables to prevent any contact with moving parts.
- If the drive is used outdoors and if the power supply cable is of the H05-VVF type or PVC type, run the cable in a UV-resistant duct, e.g. trunking.
- The drive cable cannot be removed. If it is damaged, return the drive to the After-Sales department.



CAUTION

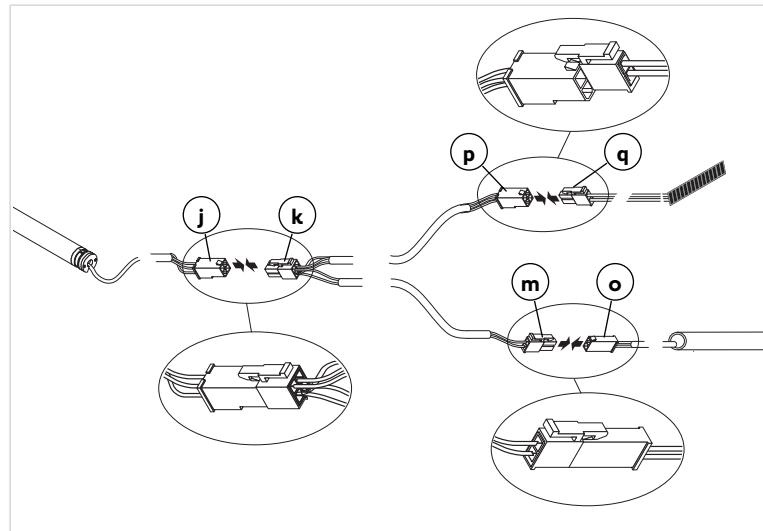
- The cable between the drive and the battery must not exceed 2.5 m (with wire cross-section min. 0.75 mm²). For lengths longer than 2.5 m, it is recommended to use an extension cable with a larger cross section.
- Leave the drive power supply cable accessible: the product must be easily replaceable.
- Always make a loop in the power supply cable to prevent water from entering the drive.

CAUTION

- Ensure battery is fully charged prior to installation on site.
- Do not unplug the battery when the drive works.
- For the purposes of recharging the battery, only use the detachable supply unit provided with this drive.

2.2.1. Wiring with connectors

- 1] Wire the 4-pin drive connector (**j**) to the 4-pin cable Y connector (**k**).
- 2] Wire the 2-pin cable Y connector (**m**) to the 2-pin battery connector (**o**).
- 3] Wire the 4-pin cable Y connector (**p**) to the 2-pin solar panel connector (**q**).

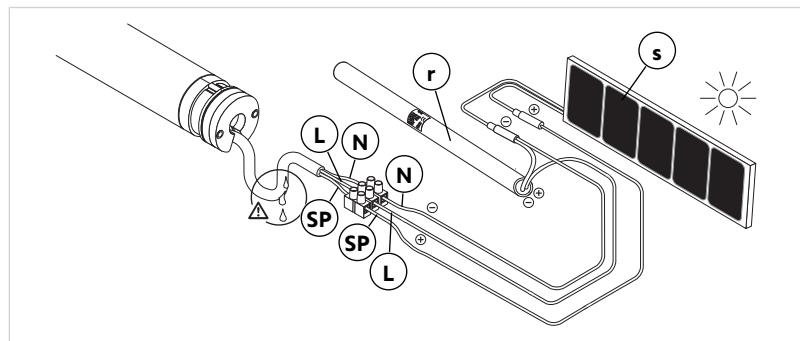


2.2.2. Wiring without connectors

Wire the drive to the Oximo WireFree Battery, Oximo WireFree Battery Stick or Somfy 12V NAKED BATTERY battery (**r**) and the 3.2 W Solar Panel solar panel (**s**), following the figure:

- L = Blue wire (+)
- N = Brown wire (-)
- SP = Yellow wire.

The wires must have a minimum conductor cross-section of 0.5 mm².



2.3.Commissioning

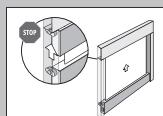
Identifying the steps to follow

The end limit setting depends on the type of motorised product:

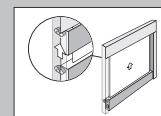
Step 1: Pre-programming the control point [→ 2.3.1.]



Step 2: Checking the direction of rotation [→ 2.3.2.]



For a motorised product with upper end stops



For a motorised product without upper end stops

The end limits must be set in semi-automatic mode.



Step 3 a:

Setting the end limits in semi-automatic mode
(for a motorised product with upper end stops)
[→ 2.3.3.1.]

The end limits must be set in manual mode.



Step 3 b:

Setting the end limits in manual mode [→ 2.3.3.2.]



Step 4: Programming the control point [→ 2.3.4.]



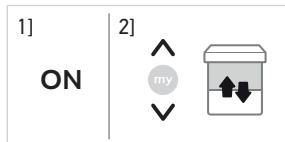
Use and maintenance [→ 3.]

NOTICE

For information about the compatibility of the drive with the motorised product and accessories, contact the product manufacturer or Somfy.

2.3.1. Pre-programming the control point

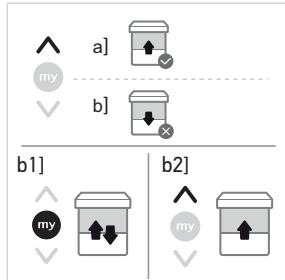
- 1] Connect the drive to the battery, referring to **Wiring**.
- 2] Press the **Up** and **Down** buttons simultaneously on the control point:
 - ⇒ The motorised product moves up and down.
 - The control point is pre-programmed.



2.3.2. Checking the direction of rotation

Press the **Up** button on the control point:

- a] If the motorised product rises, the direction of rotation is correct: move onto section **Setting the end limits**.
- b] If the motorised product lowers, the direction of rotation is incorrect: move onto the next step.
 - b1] Press the **my** button on the control point until the motorised product moves up and down: The direction of rotation has been modified.
 - b2] Press the **Up** button on the control point to check the direction of rotation.

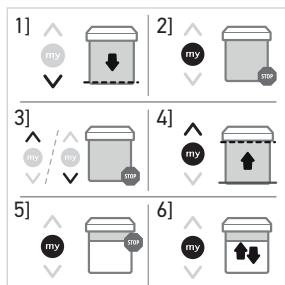


2.3.3. Setting the end limits

2.3.3.1. Setting the end limits in semi-automatic mode (for a motorised product with upper end stops)

The lower end limit must be set in manual mode, and the upper end limit is set automatically:

- 1] Lower the motorised product to the desired position by pressing the **Down** button.
 - ⇒ Pressing and holding the **Down** button for more than 2 seconds will lower the motorised product in one continuous movement.
- 2] Stop the motorised product at the desired point.
- 3] If necessary, adjust the position of the motorised product using the **Up** or **Down** buttons.
- 4] Press the **my** and **Up** buttons simultaneously until the motorised product rises.
 - ⇒ The lower end limit is set.
- 5] Press the **my** button briefly to stop the motorised product.
- 6] To confirm the end limits, press the **my** button until the motorised product briefly moves up and down.
 - The end limits are programmed.

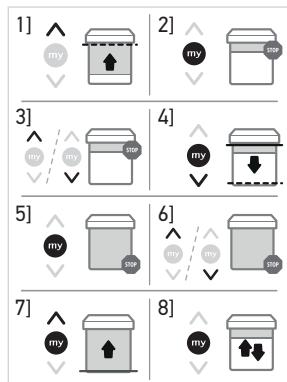


2.3.3.2. Setting the end limits in manual mode

NOTICE

The end limits can be set in any order.

- 1] Raise the motorised product to the desired upper position by pressing the **Up** button.
⇒ Pressing and holding the **Up** button for more than 2 seconds will rise the motorised product in one continuous movement.
- 2] Stop the motorised product at the desired point.
- 3] If necessary, adjust the position of the motorised product using the **Up** or **Down** buttons.
- 4] Press the **my** and **Down** buttons simultaneously until the motorised product moves.
⇒ The upper end limit is memorized.
- 5] Press the **my** button briefly when the motorised product reaches the desired lower position.
- 6] If necessary, adjust the down position using the **Up** and **Down** buttons.
⇒ Pressing and holding the **Down** button for more than 2 seconds will lower the motorised product in one continuous movement.
- 7] Press the **my** and **Up** buttons simultaneously until the motorised product moves.
⇒ The lower end limit is memorized. The motorised product rises and stops in the upper position.
- 8] To confirm the end limits, press the **my** button until the motorised product briefly moves up and down.
→ The end limits are programmed.



2.3.4. Programming the control point

The drive is in programming mode:

- Briefly press the **PROG** button on the control point to be programmed:
◦ The motorised product moves up and down.

→ The control point is programmed in the drive.



NOTICE

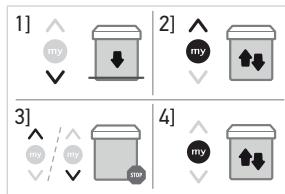
If the drive is no longer in programming mode, repeat Step Pre-programming the control point before performing Step Programming the control point [▶ 10].

2.3.5. "Back impulse" function

NOTICE

- This function allows the fabric to be stretched after each opening movement of the motorised product. It can be adjusted up to ½ turn of the tube of the motorised product.
- This function can only be activated once the end-limit setting of the drive is completed.

- 1] Press the **Down** button on the control point to move the motorised product to the down end limit.
- 2] Press the **Up** and **my** buttons simultaneously until the motorised product moves up and down.
- 3] Press the **Up** or **Down** button to adjust the tension of the fabric (maximum $\frac{1}{2}$ turn of tube).
- 4] To confirm the setting, press the **my** button until the motorised product moves up and down.
→ The "Back impulse" function is set.



① NOTICE

- To deactivate the "Back impulse" function, set the angle of the tube to 0° .
- The "Back impulse" function is disabled in factory mode.

2.3.6. "Back release" function

① NOTICE

This function enables the release of the fabric tension after the complete closing of the motorised product. It is only accessible for motorised products set in semi-automatic mode.

For safety reasons, this function can only be activated or deactivated by the individual control point in 3 situations:

- After the settings confirmation and before programming the first control point.
- After programming the first control point and during the next 4 cycles.
- After a single power outage and during the next 4 cycles.

To activate or deactivate this function, the procedure is identical:

- 1] Press the **Up** button on the control point to move the motorised product to the upper end limit.
- 2] Press the **my** and **Down** buttons simultaneously until the motorised product moves up and down.
→ The "Back release" function is activated or deactivated.



① NOTICE

- The "Back release" function is disabled in factory mode.

2.3.7. "Closing force" function

① NOTICE

This function allows the closing force of the motorised product to be increased or decreased to 3 levels (high/medium/low). It is only accessible for motorised products set in semi-automatic mode.

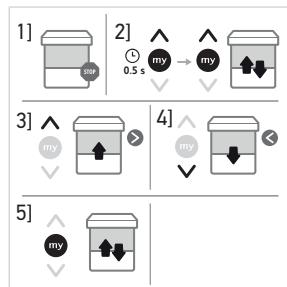
Contact the motorised product's manufacturer before using this function to check the compatibility of the installation.

For safety reasons, this function can only be accessed via the individual control point in 3 situations:

- After the settings confirmation and before programming the first control point.
- After programming the first control point and during the next 4 cycles.
- After a single power outage and during the next 4 cycles.

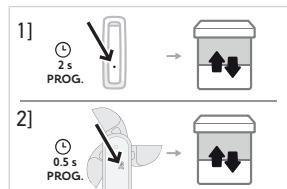
- 1] Position the motorised product at the mid-height position.
- 2] To activate the "Closing force" function, make two successive presses:
 - Firstly, press the my and Up buttons briefly and simultaneously, with no moving of the motorised product.
 - Secondly, press and hold the my and Up buttons simultaneously, until the motorised product moves up and down.

⇒ The drive is now in programming mode **for only 10 seconds**. By default, the drive is factory set at the medium level.
- 3] To increase the closing force, press the **Up** button until the motorised product makes a slow movement:
⇒ The cassette's closing force has moved up a level.
- 4] To decrease the closing force, press the **Down** button until the motorised product makes a slow movement:
⇒ The cassette's closing force has moved down a level.
- 5] To confirm the new setting, press the **my** button until the motorised product moves up and down.
→ The new value for the "Closing force" function is recorded.



2.3.8.Adding/Deleting sensors

- 1] To add or delete a sensor, press and hold the **PROG** button on the programmed control point until the motorised product briefly moves up and down.
- 2] Briefly press the **PROG** button on the sensor to be added/deleted: the motorised product briefly moves up and down.
→ The sensor is added/deleted.



① NOTICE

If the sensor on an installation is changed or deleted, it is important to delete it from the memory of all the drives in which it was programmed: perform step 1 with a programmed control point, then perform step 2 with the sensor to be deleted.

② NOTICE

For information about the compatibility of the drive with the motorised product and accessories, contact the product manufacturer or Somfy.

2.4.Tips and advice on installation

2.4.1.Questions about the product?

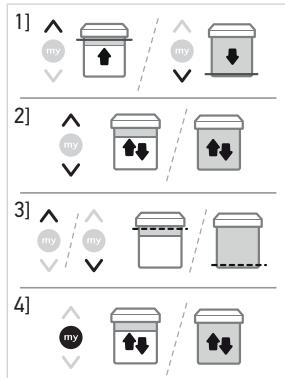
Observations	Possible causes	Solutions
The motorised product does not operate.	The battery is discharged.	Refer to the battery instructions guide.
	The wiring is incorrect.	Check the wiring and modify it if necessary, referring to Wiring .
	The control point battery is low.	Check the battery and replace it as required.
	The control point is not compatible.	Check the compatibility and replace the control point if necessary.
	The control point used has not been programmed into the drive.	Use a programmed control point or program this control point, referring to Programming the control point .
The motorised product stops too soon. The crown is incorrectly positioned.	Fit the crown correctly, referring to Assembly .	
The end limits have been incorrectly set. Readjust the end limits, referring to Re-setting the end limits .		

2.4.2.Re-setting the end limits

① NOTICE

Only available for end limits set in manual mode.

- 1] Position the motorised product at the end limit to be readjusted.
- 2] Press the **Up** and **Down** buttons simultaneously until the motorised product moves up and down.
- 3] Press the **Up** or **Down** button to move the motorised product to the new desired position.
- 4] To confirm the new end limit, press the **my** button until the motorised product moves up and down.

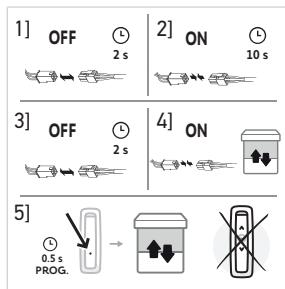


2.4.3.Replacing a lost or broken Somfy control point

① NOTICE

This reset deletes all the local control points, however the sensors, end limit settings and favourite position (my) are retained.

- 1] Disconnect the drive from the battery and the solar panel for 2 s.
- 2] Reconnect the drive to the battery for 5 to 15 s.
- 3] Disconnect the drive for 2 s.
- 4] Reconnect the drive: the motorised product moves for a few seconds. (If the motorised product is in the upper or lower end limit, it makes a brief up and down movement).
- 5] Press the **PROG** button on the new control point briefly : the motorised product moves up and down.
→ The new control point is programmed and all the other control points are deleted.

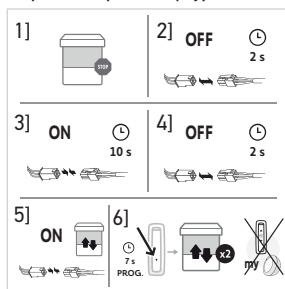


2.4.4. Restoring the original configuration

NOTICE

This reset deletes all control points, sensors, end limit settings and resets the drive's favourite position (my).

- 1] Position the motorised product at the mid-height position (if possible).
- 2] Disconnect the drive from the battery for 2 s.
- 3] Reconnect the drive for 5 to 15 s.
- 4] Disconnect the drive for 2 s.
- 5] Reconnect the drive: the motorised product moves for a few seconds. (If the motorised product is in the upper or lower end limit, it makes a brief up and down movement).
- 6] Press the **PROG** button on the Somfy local control point **for ≈ 7 s, until the motorised product moves up and down twice.**
→ The drive is reset to the original configuration.



Repeat the commissioning procedure (Refer to **Commissioning**).

3.USE AND MAINTENANCE

NOTICE

This drive does not require any maintenance operations.

3.1.Up and Down buttons

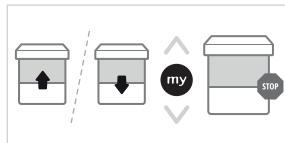
Briefly press the **Up** or **Down** button to raise or lower the motorised product fully.



3.2.Stop function

The motorised product is moving.

- Briefly press **my**:
- The motorised product stops.



3.3.Favourite position (my)

NOTICE

An intermediate position, which is called the "favourite (my) position" and is different from the upper and lower positions, can be programmed.

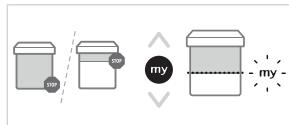
3.3.1.Programming or modifying the favourite position (my)

- 1] Place the motorised product in the desired favourite position (my).
- 2] Press the **my** button for ≈ 5 s until the motorised product moves up and down:
→ The desired favourite position (my) is programmed.



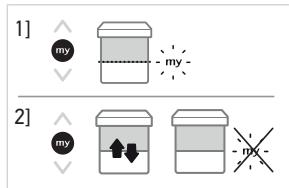
3.3.2.Using the favourite position (my)

Briefly press **my**: the motorised product starts to move, and stops in the favourite position (my).



3.3.3.Deleting the favourite position (my)

- 1] Press **my**:
⇒ The motorised product starts to move, and stops in the favourite position (my).
- 2] Press **my** again until the motorised product moves up and down:
→ The favourite position (my) is deleted.



3.4.Operation with sensors

Refer to the corresponding instructions.

3.5.Tips and advice on operation

3.5.1.Questions about the product?

Observations	Possible causes	Solutions
The motorised product does not operate.	The control point battery is low.	Change control point battery as required.
	The battery level is low, or the battery is discharged.	Refer to the battery instructions guide.

NOTICE

If the motorised product still does not work, contact a drive and home automation professional.

3.5.2.Replacing a lost or broken Somfy control point

To replace a lost or broken control point, contact a drive and home automation professional.

4.TECHNICAL DATA

Power supply	12 Vdc battery
Radio frequency	868-870 MHz
Frequency bands and maximum power used	868.000 MHz - 868.600 MHz e.r.p. < 25 mW 868.700 MHz - 869.200 MHz e.r.p. < 25 mW 869.700 MHz - 870.000 MHz e.r.p. < 25 mW
Protection rating	IP44
Operating temperature	-20°C to 70°C
Charging temperature	0°C to 40°C
Maximum number of associated control points	9

NOTICE

For additional information on the technical data for this drive contact your Somfy representative.



Please separate storage cells and batteries from other types of waste and recycle them via the local collection facility.



We care about our environment. Do not dispose of the appliance with usual household waste. Give it to an approved collection point for recycling.



SOMFY ACTIVITES SA, 74300 CLUSES FRANCE as manufacturer hereby declares that the drive covered by these instructions and used as intended according to these instructions is in compliance with the essential requirements of the applicable European Directives and in particular of the Machinery Directive 2006/42/EC, and the Radio Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at www.somfy.com/ce.

Philippe Geoffroy, Approval manager, acting on behalf of Activity director, Cluses, 04/2022.



Somfy limited, Yeadon LS19 7ZA UK hereby declares that the drive covered by these instructions when marked for input voltage 12 V DC and used as intended according to these instructions, is in compliance with UK legislation of Machinery safety regulations S.I. 2008 N°1597 and the Radio Equipment Regulations S.I. 2017 N°1206. The full text of the UKCA declaration of conformity is available at www.somfy.co.uk. Steven MONTGOMERY, Managing Director Somfy Ltd UK & Ireland, Yeadon, 04/2022.

PREVEDENA NAVODILA

Ta navodila veljajo za vse pogonske sisteme Sunea 40 Solar io, katerih različice so naštete v tej knjižici.

VSEBINA

1. Uvod	18
1.1. Področje uporabe	18
1.2. Odgovornost.....	18
2. Namestitev	18
2.1. Montaža	19
2.2. Kabelska napeljava	20
2.3. Prvi zagon.....	22
2.4. Namigi in nasveti za namestitev	27
3. Uporaba in vzdrževanje	28
3.1. Gumba Gor in Dol	28
3.2. Funkcija stop.....	29
3.3. Priljubljeni položaj (my)	29
3.4. Uporaba skupaj s senzorji.....	29
3.5. Namigi in nasveti za uporabo.....	29
4. Tehnični podatki	31

SPLOŠNO

Varnostna navodila

NEVARNOST

Označuje nevarnost, ki lahko povzroči takojšnjo smrt ali hude telesne poškodbe.

OPOZORILO

Označuje nevarnost, ki lahko povzroči smrt ali hude telesne poškodbe.

PREVIDNO

Označuje nevarnost, ki lahko povzroči lažje ali srednje hude telesne poškodbe.

POZOR

Označuje nevarnost, ki lahko poškoduje ali uniči napravo.

1.UVOD

1.1.Področje uporabe

Pogonski sistemi Sunea 40 so zasnovani za pogon vseh vrst zunanjih navpičnih senčil (brez zaklepnih mehanizmov), notranjih senčil in tend s pribitnimi rokami.

Pogonski sistemi Sunea 40 so namenjeni poganjanju vseh naslednjih tipov:

- Zunanja tenda z ali brez kasete. Vsa strižna območja morajo biti zaščitena oziroma nedostopna, npr. na višini najmanj 2,5 m od tal ali od katere koli druge dostopne ravni. Na prednji prečnici ni nevarnosti striženja, če se ta pomika na primer samo na osnovi težnosti in je masa manjša od 15 kg oziroma je sila potiskanja manjša od 150 N.
- Zunanji rolo senčnik, pri katerem se prednja prečnica pomika samo na osnovi težnosti in je masa manjša od 15 kg.

Ne uporabljajte za senčila s stranskimi rokami, ki izkazujejo največji navor med premikanjem navzgor.

1.2.Odgovornost

Pred namestitvijo in uporabo pogona **skrbno preberite ta navodila**.

Poleg navodil, navedenih v tem priročniku, upoštevajte tudi napotke v priloženi dokumentaciji **Varnostna navodila**.

Pogon mora namestiti strokovnjak za pogonske sisteme in hišno avtomatizacijo v skladu z navodili družbe Somfy in veljavnimi predpisi v državi uporabe.

Vsaka uporaba pogona izven zgoraj opisanega področja uporabe je prepovedana. Takšno ravnanje, kot tudi vsako neupoštevanje navodil iz tega priročnika ali priložene dokumentacije **Varnostna navodila**, družbo Somfy odvezuje kakršne koli odgovornosti in razveljavlja garancijo proizvajalca.

Po namestitvi pogonskega sistema mora monter uporabnike poučiti o pogojih uporabe in vzdrževanja pogonskega sistema ter jim posredovati navodila za uporabo in vzdrževanje skupaj s priloženo dokumentacijo **Varnostna navodila**. Vse servisne posege na pogonskem sistemu mora izvajati strokovno usposobljen monter pogonskih sistemov in sistemov za hišno avtomatizacijo.

Pred vsako namestitvijo preverite, ali je izdelek združljiv z ostalo priključeno opremo in dodatki. Če se med nameščanjem naprave pojavi kakršen koli dvom ali če potrebujejo dodatne informacije, se obrnite na predstavnika družbe Somfy ali obiščite spletno stran www.somfy.com.

2.NAMESTITEV



OPOZORILO

- Strokovnjak za pogonske sisteme in hišno avtomatizacijo, ki namešča pogon, mora ta navodila obvezno upoštevati.
- Upoštevati je treba veljavne predpise in zakonodajo v državi namestitve.



POZOR

- Pogonski sistem ne sme nikoli pasti na tla, ni ga dovoljeno tresti, vrtati vanj ali ga potapljati v tekočine.
- Za vsak pogonski sistem namestite ločen upravljalnik.
- Pogonski sistem Sunea 40 Solar io mora biti nameščen s sončnim panelom 3.2 W Solar Panel in Oximo WireFree Battery, Oximo WireFree Battery Stick ali Somfy 12V NAKED BATTERY.

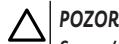


OBVESTILO

Najmanjša razdalja med dvema pogonskima sistemoma: 20 cm.

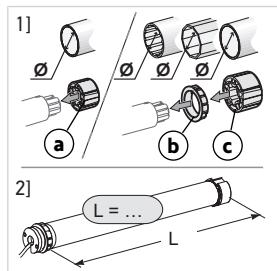
2.1.Montaža

2.1.1.Priprava pogonskega sistema


POZOR

Sunea 40 Solar io : notranji premer cevi mora znašati Ø37 mm ali več.

- 1] Namestite dele, ki so potrebni za vgradnjo pogonskega sistema v cev, in sicer sta na voljo naslednji možnosti:
 ⇒ na pogonski sistem namestite samo pogonsko kolo (a) ali
 ⇒ na pogonski sistem namestite obroč (b) in pogonsko kolo (c).
- 2] Izmerite dolžino (L) med notranjim robom pogonske glave in koncem pogonskega kolesa.



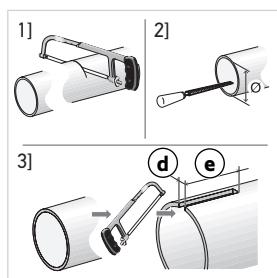
2.1.2.Priprava cevi


POZOR

Namestite pogonski sistem v cev s premerom najmanj 0,5 mm in gladko notranjo površino: brez varjenja, stiskanja, pregibanja itd. znotraj cevi.

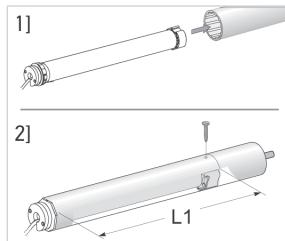
- 1] Odrežite cev na želeno dolžino glede na motorizirano napravo.
- 2] Posnemite robeve cevi in odstranite ostružke.
- 3] Pri gladkih ceveh naredite zarezo z naslednjimi merami:

	d	e
Ø 40 x 1	6 mm	8,5 mm
Ø 40 x 1,5	7 mm	8,5 mm



2.1.3.Sestava sklopa pogonskega sistema in cevi

- 1] Pogon potisnite v cev. Gladke cevi morate namestiti, tako da je zareza na obroču.
- 2] Kolo mora biti zablokirano, tako da preprečite pomikanje v cevi.



- To lahko dosežete bodisi s pritrditvijo cevi na kolo s 4 kniping vijaki Ø 5 mm ali 4 jeklenimi slepimi kovicami Ø 4,8 mm, nameščenimi 5–15 mm od zunanjega roba kolesa, ne glede na vrsto cevi.


POZOR

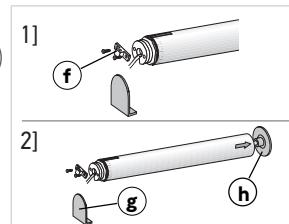
Vijaki ali slepe kovice ne smejo biti nameščeni na pogonski sistem, temveč le na kolo.

2.1.4. Montaža sklopa cevi in pogonskega sistema

POZOR

Motorizirana naprava ne sme biti stisnjena med nosilci.

- 1] Po potrebi na glavo pogonskega sistema (**f**) privijte adapter nosilca.
- 2] Sklop pogonskega sistema s cevjo namestite in pritrdite na končni nosilec (**g**) ter na nosilec pogonskega sistema (**h**).



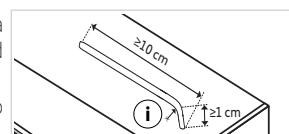
POZOR

Preverite, da je sklop pogonskega sistema in cevi pritrjen na končni nosilec. S tem preprečite, da bi se sklop pogonskega sistema in cevi iztaknil s priklopa končnega nosilca.

2.1.5. Namestitev antene

Za doseganje najboljšega radijskega sprejema priporočamo, da je antena pogonskega sistema najmanj 10 cm **zunaj** ohišja motorizirane naprave in vsaj 1 cm oddaljena od vseh kovinskih površin.

Za pritrditev antene pogonskega sistema v najustreznejšem položaju priporočamo uporabo pribora Somfy MOUNTED ANTENNA BRACKET.



POZOR

- Ne navijajte in ne krajšajte antenskega vodnika. Radij upogiba (**i**) naj ne bo manjši od 9 mm.
- Ne potiskajte antenskega vodnika ob strani (obstaja nevarnost prerezanja antene)!

2.2. Kabelska napeljava

OPOZORILO

- Zaradi zagotavljanja električne varnosti je treba pogonski sistem razreda III uporabljati skupaj z virom varnostne zelo nizke napetosti (SELV).
- Neustrezná uporaba baterijskega sklopa lahko povzroči pregrevanje, požar ali eksplozijo in povzroči hude telesne poškodbe ali smrt.
- Pogonskega sistema ali baterije ne izpostavljajte izrednim temperaturam.
- Obstaja nevarnost kratkega stika med kovinskimi predmeti in baterijskim pogonskim sistemom ali baterijo.

PREVIDNO

- Kabli, speljani skozi kovinsko steno, morajo biti zaščiteni in izolirani s plaščem ali obojko.
- Kable je treba pritrdirti tako, da se ne morejo stikati s pomicnimi deli.
- Če pogonski sistem uporablja na prostem in če je napajalni kabel tipa H05-VVF ali PVC, morate kabel speljati skozi kanal, ki je odporen na UV-žarke, kot je na primer kanal glavnega voda.
- Kabla pogonskega sistema ni mogoče odstraniti. Če se kabel poškoduje, pogonski sistem pošljite v servisni center.

POZOR

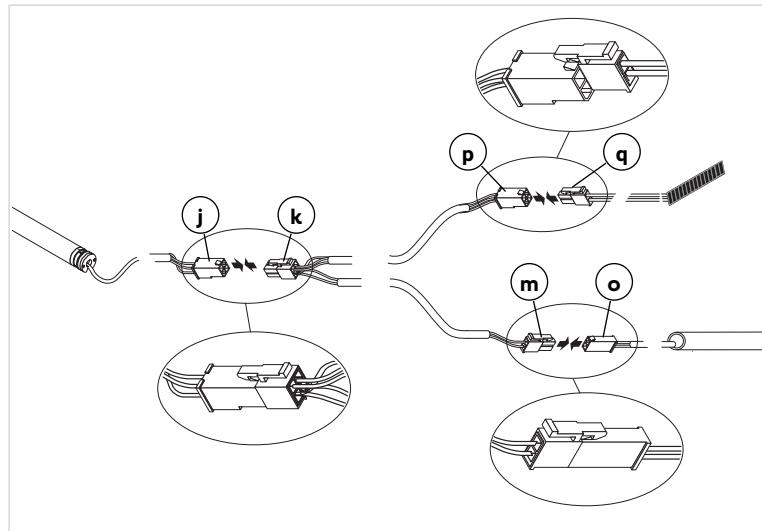
- Kabel med pogonskim sistemom in akumulatorsko baterijo ne sme biti daljši od 2,5 m (pri čemer presek žice ni manjši od 0,75 mm²). Pri dolzinah, daljših od 2,5 m, priporočamo uporabo podaljševalnega kabla z večjim presekom žice.
- Pustite prost dostop do napajalnega kabla pogonskega sistema: njegova zamenjava mora biti preprosta.
- Na napajальнem kablu vedno naredite upogib, da preprečite vdor vode v pogonski sistem.

POZOR

- Pred namestitvijo se prepričajte, da je baterija povsem napolnjena.
- Ko pogonski sistem deluje, baterije ne odklopite.
- Za polnjenje baterije lahko uporabite le odstranljivo napajalno napravo, ki je bila priložena pogonskemu sistemu.

2.2.1. Žična povezava s konektorji

- 1] 4-polni konektor pogonskega sistema (**j**) povežite s 4-polnim Y-konektorjem kabla (**k**).
- 2] 2-polni Y-konektor kabla (**m**) povežite z 2-polnim konektorjem akumulatorske baterije (**o**).
- 3] 4-polni Y-konektor kabla (**p**) povežite z 2-polnim konektorjem sončnega panela (**q**).

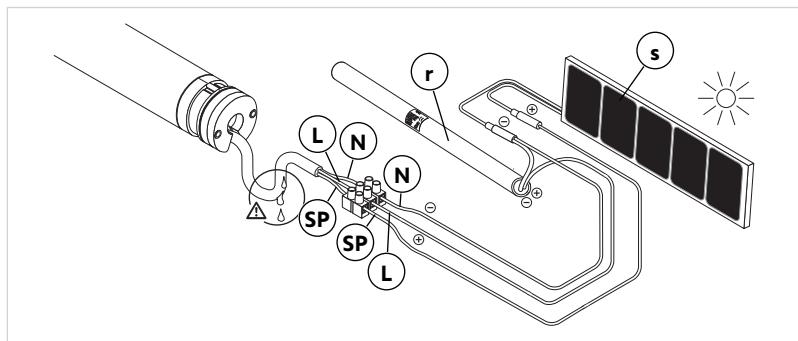


2.2.2. Žična povezava brez konektorjev

Pogonski sistem povežite z akumulatorsko baterijo tipa Oximo WireFree Battery, Oximo WireFree Battery Stick ali Somfy 12V NAKED BATTERY (**r**) in sončnim panelom 3.2 W Solar Panel (**s**), kot je prikazano na sliki:

- L = modra žica (+)
- N = rjava žica (-)
- SP = rumena žica.

Presek vodnika mora znašati najmanj $0,5 \text{ mm}^2$.



2.3. Prvi zagon

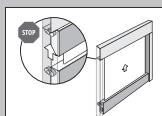
Upoštevajte naslednje korake

Nastavitev skrajnega položaja je odvisna od vrste pogonskega sistema:

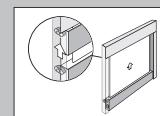
Korak 1: Predshranjevanje upravljalnika [→ 2.3.1.]



Korak 2: Nadzor smeri vrtenja [→ 2.3.2.]



Pri napravah na motorni pogon z zgornjimi končnimi ustavljači



Pri napravah na motorni pogon brez zgornjih končnih ustavljačev

Skrjni položaj mora biti nastavljen v polsamodejnem načinu.

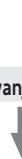
Skrjni položaj mora biti nastavljen v ročnem načinu.

Korak 3 a:

Nastavitev skrajnih položajev v polsamodejnem načinu (pri motorizirani napravi z zgornjimi končnimi ustavljači) [→ 2.3.3.1.]

Korak 3 b:

Nastavitev skrajnih položajev pomikanja v ročnem načinu [→ 2.3.3.2.]



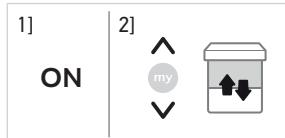
Korak 4: Shranjevanje upravljalnika [→ 2.3.4.]

OBVESTILO

Za informacije o skladnosti pogonskega sistema z napravo na motorni pogon in dodatno opremo se obrnite na proizvajalca naprave ali družbo Somfy.

2.3.1. Pred-shranjevanje upravljalnika

- 1] Priklopite pogonski sistem na akumulatorsko baterijo, glejte poglavje **Ožičenje**.
- 2] Istočasno pritisnite gumba **Gor** in **Dol** na upravljalniku:
 - ⇒ Naprava na motorni pogon se pomakne navzgor in navzdol.
 - ⇒ Upravljalnik je pred-shranjen.



2.3.2. Nadzor smeri vrtenja

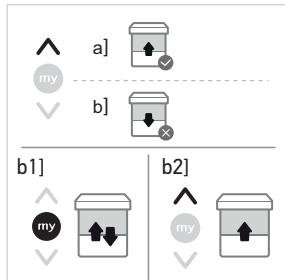
Pritisnite gumb **Gor** na upravljalniku:

- a] Če se motorizirana naprava dvigne, je smer vrtenja pravilna: nadaljujte s poglavjem **Nastavitev skrajnih položajev pomikanja**.

- b] Če se motorizirana naprava spusti, je smer vrtenja napačna: pojrite na naslednji korak.

- b1] Pritisnjte gumb **my** na upravljalniku, dokler se motorizirana naprava ne pomakne gor in dol: Smer vrtenja je spremenjena.

- b2] Na upravljalniku pritisnjte gumb **Gor**, da preverite smer vrtenja.

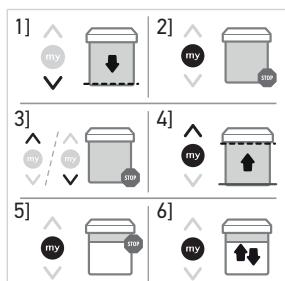


2.3.3. Nastavitev skrajnih položajev

2.3.3.1. Nastavitev skrajnih položajev v polsamodejnem načinu (pri napravi na motorni pogon z zgornjimi končnimi ustavljači)

Spodnji skrajni položaj mora biti nastavljen v ročnem načinu, zgornji skrajni položaj pa je nastavljen samodejno:

- 1] Motorizirano napravo pomaknite do želenega spodnjega položaja, tako da pritisnete gumb **Dol**.
 - ⇒ Ob pritisku na gumb **Dol** za več kot 2 sekundi se motorizirana naprava pomakne navzdol brez prekinitev.
- 2] Motorizirano napravo ustavite v želenem položaju.
- 3] Po potrebi lahko spremenite položaj motorizirane naprave z gumboma **Gor** ali **Dol**.
- 4] Istočasno pritisnjte in zadržite gumb **my** in **Gor**, dokler se motorizirana naprava ne dvigne.
 - ⇒ Spodnji skrajni položaj je nastavljen.
- 5] Kratko pritisnjte gumb **my**, da ustavite pomikanje motorizirane naprave.
- 6] Za potrditev nastavitev skrajnih položajev držite gumb **my**, dokler se motorizirana naprava ne pomakne navzgor in navzdol.
 - ⇒ Skrajna položaja sta zdaj nastavljena.

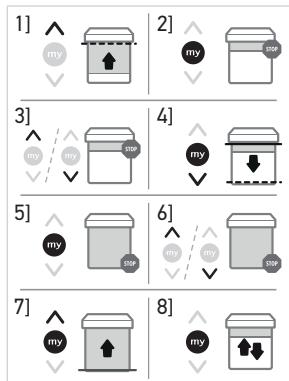


2.3.3.2. Nastavitev skrajnih položajev pomikanja v ročnem načinu

① OBVESTILO

Skrajne položaje pomikanja lahko nastavite v katerem koli vrstnem redu.

- 1] Motorizirano napravo pomaknite do želenega zgornjega položaja, tako da pritisnete gumb **Gor**.
 - ⇒ Ob pritisku na gumb **Gor** za več kot 2 sekundi se motorizirana naprava pomakne navzgor brez prekinitev.
- 2] Motorizirano napravo ustavite v želenem položaju.
- 3] Po potrebi lahko spremenite položaj motorizirane naprave z gumboma **Gor** ali **Dol**.
- 4] Istočasno držite pritisnjena gumba **my** in **Dol**, dokler se motorizirana naprava ne premakne.
 - ⇒ Zgornji skrajni položaj je shranjen v spomin.
- 5] Pritisnите gumb **my**, ko motorizirana naprava doseže želeni spodnji položaj.
- 6] Po potrebi prilagodite spodnji položaj z uporabo gumbov **Gor** in **Dol**.
 - ⇒ Ob pritisku na gumb **Dol** za več kot 2 sekundi se motorizirana naprava pomakne navzdol brez prekinitev.
- 7] Istočasno držite pritisnjena gumba **my** in **Gor**, dokler se motorizirana naprava ne premakne.
 - ⇒ Spodnji skrajni položaj je shranjen v spomin. Motorizirana naprava se dvigne in ustavi v zgornjem skrajnem položaju.
- 8] Za potrditev nastavitev skrajnih položajev držite gumb **my**, dokler se motorizirana naprava ne pomakne navzgor in navzdol.
 - Skrajna položaja sta zdaj nastavljeni.



2.3.4. Shranjevanje upravljalnika

Ko je pogonski sistem v načinu za nastavitev:

- Na kratko pritisnite gumb **PROG** na upravljalniku, ki ga želite shraniti:
 - Naprava na motorni pogon se pomakne navzgor in navzdol.

→ Upravljalnik je shranjen v pogonskem sistemu.



2.3.5. Funkcija "Back impulse"

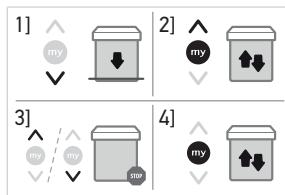
① OBVESTILO

Če pogonski sistem ni več v načinu za nastavitev, ponovite korake iz poglavja **Pred-shranjevanje upravljalnika**, preden začnete s koraki iz poglavja **Shranjevanje upravljalnika** [▶ 24].

② OBVESTILO

- Ta funkcija omogoča nategovanje blaga po vsakem odpiranju naprave na motorni pogon. Nastaviti je mogoče največ pol obrata navijalne cevi, s katero je opremljena naprava na motorni pogon.
- Ta funkcija je lahko omogočena šele, ko je opravljen postopek nastavitev skrajne lege pogonskega sistema.

- 1] Pritisnite gumb **Dol** na upravljalniku, da napravo na motorni pogon pomaknete do spodnje skrajne lege.
- 2] Istočasno pritisnite in zadržite gumba **Gor** in **Dol**, dokler se naprava na motorni pogon ne pomakne navzgor in navzdol.
- 3] Pritisnite gumba **Gor** in **Dol**, da prilagodite napetost tkanine (največ pol obrata navijalne cevi).
- 4] Za potrditev nastavitev pritisnite in zadržite gumb **my**, dokler se naprava na motorni pogon ne pomakne navzgor in navzdol.
→ Funkcija "Back impulse" je nastavljena.



① OBVESTILO

- Funkcijo "Back impulse" onemogočite tako, da kot navijalne cevi nastavite na 0°.
- Funkcija "Back impulse" je v tovarniškem načinu onemogočena.

2.3.6. Funkcija "Back release"

① OBVESTILO

Ta funkcija omogoča zmanjšanje napetosti tkanine, potem ko je naprava na motorni pogon povsem zaprta. Funkcija je na voljo samo, če je naprava na motorni pogon v polsamodejnem načinu.

Iz varnostnih razlogov je to funkcijo mogoče vklopiti ali izklopiti z upravljalnikom posameznega pogonskega sistema v samo treh primerih:

- Po potrditvi nastavitev in preden shranite prvi upravljalnik.
- Po shranjevanju prvega upravljalnika in med naslednjimi 4 cikli.
- Po enkratnem izpadu električnega napajanja in med naslednjimi 4 cikli.

Postopek za vklop ali izklop te funkcije je enak:

- 1] Pritisnite gumb **Gor** na upravljalniku, da napravo na motorni pogon pomaknete do zgornje skrajne lege.
- 2] Istočasno pritisnite in zadržite gumba **my** in **Dol**, dokler se naprava na motorni pogon ne pomakne navzgor in navzdol.
→ Funkcija "Back release" je vklopljena ali izklopljena.



① OBVESTILO

Funkcija "Back release" je v tovarniškem načinu onemogočena.

2.3.7. Funkcija "Sila zapiranja"

① OBVESTILO

Ta funkcija omogoča povečanje ali zmanjšanje sile, s katero se senčilo zapira. Izberate lahko med tremi stopnjami (velika, srednje velika, majhna). Funkcija je na voljo samo, če je naprava na motorni pogon v polsamodejnem načinu.

Pred uporabo te funkcije se obrnite na proizvajalca naprave na motorni pogon, da preverite njuno združljivost.

Iz varnostnih razlogov se do te funkcije lahko dostopi prek upravljalnika posameznega pogonskega sistema v samo treh primerih:

- Po potrditvi nastavitev in preden shranite prvi upravljalnik.
- Po shranjevanju prvega upravljalnika in med naslednjimi 4 cikli.
- Po enkratnem izpadu električnega napajanja in med naslednjimi 4 cikli.

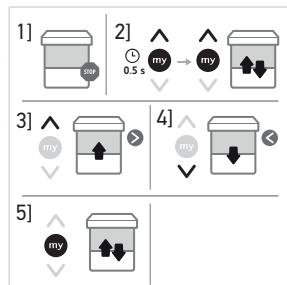
- 1] Motorizirano napravo pomaknite na srednjo višino.
- 2] Za omogočenje funkcije "Sila zapiranja" sta potrebna dva zaporedna pritiska gumbov:
 - Najprej istočasno na kratko pritisnite gumba my in Dol. Motorizirana naprava pri tem miruje.
 - Nato istočasno pritisnite in zadržite gumba my in Gor, dokler se motorizirana naprava ne pomakne navzgor in navzdol.

⇒ Pogon je sedaj **za samo 10 sekund** v načinu za nastavitev. Pogonski sistem je po tovarniških nastavitevah privzet nastavljen na srednjo stopnjo.
- 3] Za povečanje sile zapiranja pritisnite in zadržite gumb **Gor**, dokler se motorizirana naprava ne prične počasi pomikati:

⇒ Sila zapiranja kasete se je povečala za eno stopnjo.
- 4] Za zmanjšanje sile zapiranja pritisnite in zadržite gumb **Dol**, dokler se motorizirana naprava ne prične počasi pomikati:

⇒ Sila zapiranja kasete se je zmanjšala za eno stopnjo.
- 5] Za potrditev nove nastavitve pritisnite in zadržite gumb **my**, dokler se motorizirana naprava ne pomakne navzgor in navzdol.

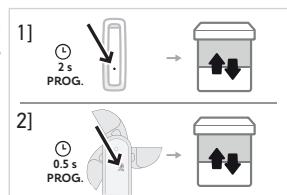
→ Nova vrednost funkcije "Sila zapiranja" je shranjena.



2.3.8. Dodajanje/brisanje senzorjev

- 1] Za dodajanje ali izbris senzorja pritisnite in zadržite gumb **PROG** na shranjenem upravljalniku, dokler se naprava na motorni pogon za kratek čas ne pomakne navzgor in navzdol.
- 2] Na kratko pritisnite gumb **PROG** na senzorju, ki ga želite dodati ali shraniti: naprava na motorni pogon se za kratek čas pomakne navzgor in navzdol.

→ Senzor je dodan oziroma izbris.



① OBVESTILO

Če je senzor določenega sistema spremenjen ali izbris, ga je treba izbrisati tudi iz pomnilnikov vseh pogonov, v katerih je shranjen: s shranjenim upravljalnikom izvedite korak 1, s senzorjem, ki ga želite izbrisati, pa korak 2.

② OBVESTILO

Za informacije o skladnosti pogonskega sistema z napravo na motorni pogon in dodatno opremo se obrnite na proizvajalca naprave ali družbo Somfy.

2.4. Namigi in nasveti za namestitev

2.4.1. Imate vprašanja o tej napravi?

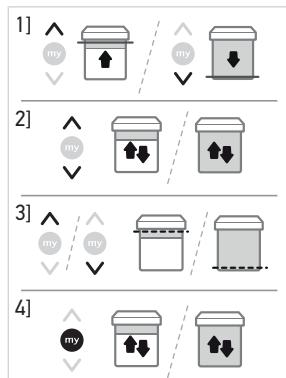
Težava	Morebitni vzroki	Rešitev
Motorizirana naprava ne deluje.	Akumulatorska baterija je izpraznjena. Ožičenje ni pravilno.	Glejte navodila za uporabo akumulatorske baterije. Preverite ožičenje in ga po potrebi popravite v skladu z navodili iz poglavja Ožičenje .
	Akumulatorska baterija v upravljalniku je skoraj prazna.	Preverite akumulatorsko baterijo in jo po potrebi zamenjajte.
	Upravljalnik ni združljiv s sistemom.	Preverite združljivost upravljalnika in ga po potrebi zamenjajte.
	Upravljalnik v uporabi ni shranjen v pogonskem sistemu.	Uporabite shranjen upravljalnik ali shranite ta upravljalnik v skladu z navodili iz poglavja Shranjevanje upravljalnika .
Motorizirana naprava se prehitro ustavi. Obroč je napačno nameščen.	Pravilno namestite obroč; glejte poglavje Namestitev .	
	Skrajna položaja sta bila nepravilno nastavljena.	Znova opravite nastavitev skrajnih položajev; glejte poglavje Vnovična nastavitev skrajnih položajev .

2.4.2. Sprememba nastavitev skrajnih položajev

① OBVESTILO

Na voljo samo za nastavitev skrajnih položajev v ročnem načinu.

- 1] Napravo na motorni pogon pomaknite do skrajnega položaja, ki ga želite znova nastaviti.
- 2] Istočasno pritisnite gumba **Gor** in **Dol**, da se naprava na motorni pogon pomakne navzgor in navzdol.
- 3] Pritisnite gumb **Gor** ali **Dol** in napravo na motorni pogon pomaknite do novega želenega položaja.
- 4] Za potrditev novih nastavitev skrajnih položajev držite gumb **my**, dokler se naprava na motorni pogon ne pomakne navzgor in navzdol.

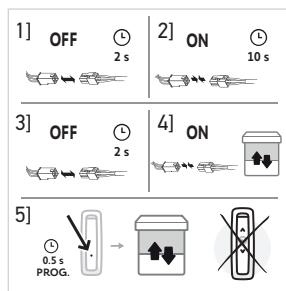


2.4.3. Menjava izgubljenega ali poškodovanega upravljalnika Somfy

① OBVESTILO

Ta ponastavitev izbriše vse lokalne upravljalnike, ohranijo pa se shranjeni senzorji, nastavitev skrajnih položajev in priljubljeni položaj (my).

- 1] Pogonski sistem odklopite z akumulatorske baterije in sončnega panela za 2 s.
- 2] Pogonski sistem znova priklopite na akumulatorsko baterijo za 5 do 15 s.
- 3] Pogonski sistem odklopite za 2 s.
- 4] Znova priklopite pogonski sistem: motorizirana naprava se pomika nekaj sekund. (Če je motorizirana naprava v zgornjem ali spodnjem skrajnem položaju, se na kratko premakne gor in dol.)
- 5] Pritisnite gumb **PROG** na novem upravljalniku: motorizirana naprava se pomakne gor in dol.
→ Nov upravljalnik je shranjen in vsi ostali upravljalniki so izbrisani iz pomnilnika.



2.4.4. Obnovitev tovarniških nastavitev

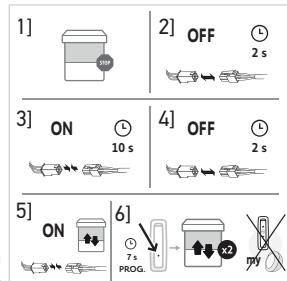
OBVESTILO

Ta ponastavitev izbriše vse upravljalnike, senzorje in skrajne položaje ter ponastavi priljubljeni položaj (my) pogonskega sistema.

- 1] Motorizirano napravo pomaknite na srednjo višino (če je mogoče).
- 2] Pogonski sistem odklopite z akumulatorske baterije za 2 s.
- 3] Pogonski sistem znova priklopite za 5 do 15 s.
- 4] Pogonski sistem odklopite za 2 s.
- 5] Znova priklopite pogonski sistem: motorizirana naprava se pomika nekaj sekund. (Če je motorizirana naprava v zgornjem ali spodnjem skrajnem položaju, se na kratko premakne gor in dol.)
- 6] Pritisnite gumb **PROG** na lokalnem upravljalniku Somfy in ga zadržite za približno 7 s, dokler se motorizirana naprava ne pomakne dvakrat navzgor in navzdol.

→ Pogonski sistem je ponastavljen na tovarniške nastavitev.

Ponovite postopek prvega zagona (glejte poglavje **Prvi zagon**).



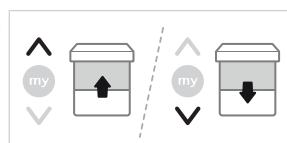
3. UPORABA IN VZDRŽEVANJE

OBVESTILO

Ta pogonski sistem ne zahteva postopkov vzdrževanja.

3.1. Gumba Gor in Dol

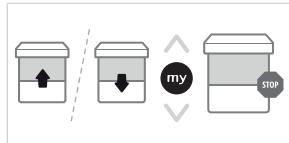
Na kratko pritisnite gumb **Gor** ali **Dol**, da napravo na motorni pogon popolnoma dvignite ali spustite.



3.2.Funkcija stop

Naprava na motorni pogon se premika.

- Na kratko pritisnite gumb **my**:
- Naprava na motorni pogon se zaustavi.



3.3.Priljubljeni položaj (my)

OBVESTILO

Sistem omogoča shranjevanje vmesnega položaja, ki je poimenovan "priljubljeni položaj" (my) in ne Sovpada z zgornjo ali spodnjo skrajno lego.

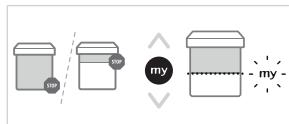
3.3.1.Nastavitev ali sprememba priljubljenega položaja (my)

- Napravo na motorni pogon pomaknite do želenega položaja (my).
- Gumb **my** držite 5 s, da se naprava na motorni pogon pomakne navzgor in navzdol:
→ želen priljubljen položaj (my) je shranjen.



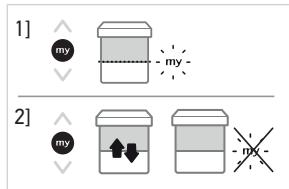
3.3.2.Uporaba priljubljenega položaja (my)

Na **kratko** pritisnite gumb **my**: naprava na motorni pogon se začne pomikati in se ustavi v priljubljenem položaju (my).



3.3.3.Brisanje priljubljenega položaja (my)

- Pritisnite gumb **my**.
⇒ Naprava na motorni pogon se začne pomikati in se ustavi v priljubljenem položaju (my).
- Znova pritisnite gumb **my** in ga zadržite, dokler se naprava na motorni pogon ne pomakne navzgor in navzdol:
→ priljubljen položaj (my) je izbrisani.



3.4.Uporaba skupaj s senzorji

Glejte ustrezná navodila za uporabo.

3.5.Namigi in nasveti za uporabo

3.5.1.Imate vprašanja o tej napravi?

Težava	Morebitni vzroki	Rešitev
Motorizirana naprava ne deluje.	Akumulatorska baterija v upravljalniku je skoraj prazna. Stanje napolnjenosti akumulatorske baterije je nizko ali pa je ta izpraznjena.	Po potrebi zamenjajte akumulatorsko baterijo upravljalnika. Glejte navodila za uporabo akumulatorske baterije.

① | OBVESTILO

Če naprava še vedno ne deluje, se obrnite na strokovnjaka za pogonske sisteme in sisteme za hišno avtomatizacijo.

3.5.2. Menjava izgubljenega ali poškodovanega upravljalnika Somfy

Za menjavo izgubljenega ali poškodovanega upravljalnika se obrnite na strokovnjaka za pogonske sisteme in sisteme za avtomatizacijo hišne tehnike.

4.TEHNIČNI PODATKI

Napajanje	Akumulatorska baterija 12 Vdc
Radijska frekvenca	868-870 MHz
Frekvenčni pasovi in največja moč	868.000 MHz - 868.600 MHz e.r.p. < 25 mW 868.700 MHz - 869.200 MHz e.r.p. < 25 mW 869.700 MHz - 870.000 MHz e.r.p. < 25 mW
Razred zaščite	IP44
Delovna temperatura	-20°C do 70°C
Temperatura polnjenja	0°C do 40°C
Največje število povezanih upravljalnikov	9

① OBVESTILO

Za dodatne informacije o tehničnih podatkih pogonskega sistema se obrnite na zastopnika družbe Somfy.



Baterije in akumulatorje ločujte od ostalih odpadkov in jih oddajte na ustreznih zbirnih mestih, kjer bo poskrbljeno za njihovo recikliranje.



Skrbimo za okolje. Naprave ne odvrzite med gospodinjske odpadke. Oddajte jo na ustreznem zbirnem mestu, kjer bo poskrbljeno za njeno recikliranje.



SOMFY ACTIVITES SA, 74300 CLUSES FRANCE kot proizvajalec izjavlja, da je pogonski sistem, naveden v teh navodilih in uporabljen v namene, ki so opisani v teh navodilih, skladen z bistvenimi zahtevami veljavnih evropskih direktiv, predvsem Direktive o strojih 2006/42/ES in Direktive o radijski opremi 2014/53/EU.

Celotno besedilo izjave o skladnosti s predpisi EU je na voljo na spletnem naslovu www.somfy.com/ce.

Philippe Geoffroy, odgovorna oseba za homologacije, v imenu direktorja dejavnosti, Cluses, 04/2022.

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