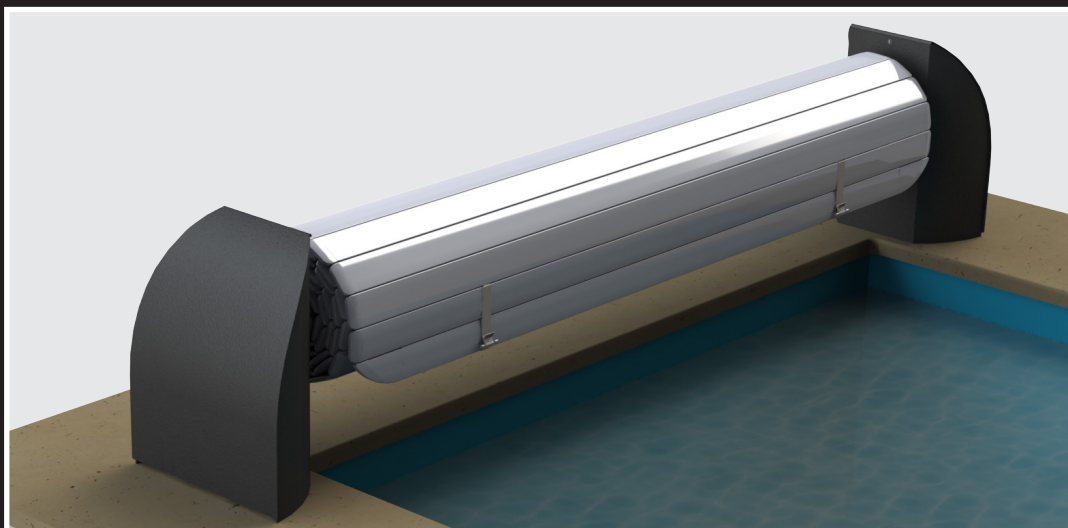


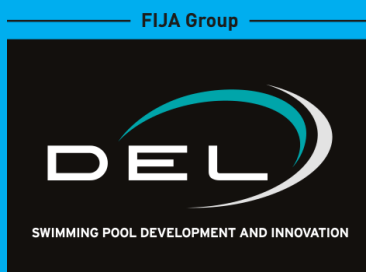
AUTOMATIC SAFETY COVER FOR ABOVE GROUND POOLS



CONTURA

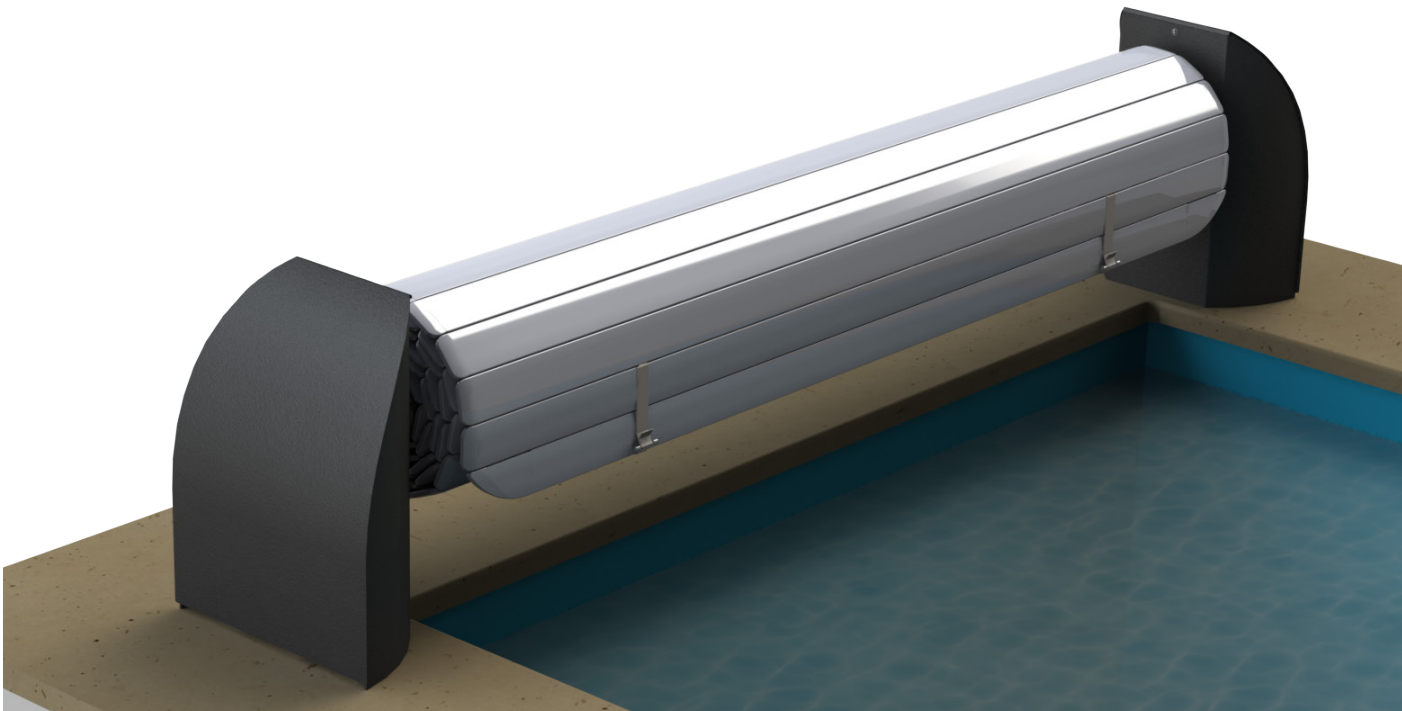
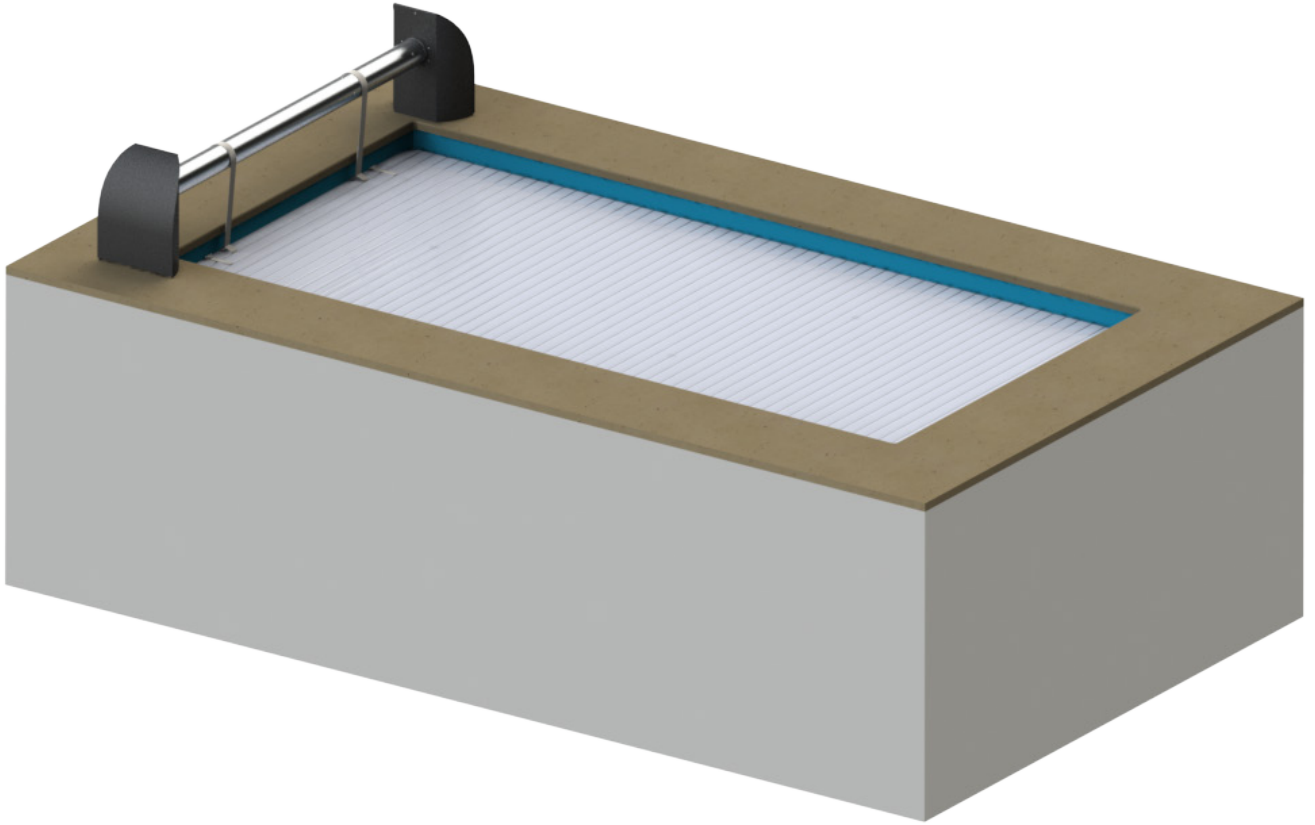
TECHNICAL INSTRUCTIONS

Installation / Use / Cleaning / Maintenance / Safety advice

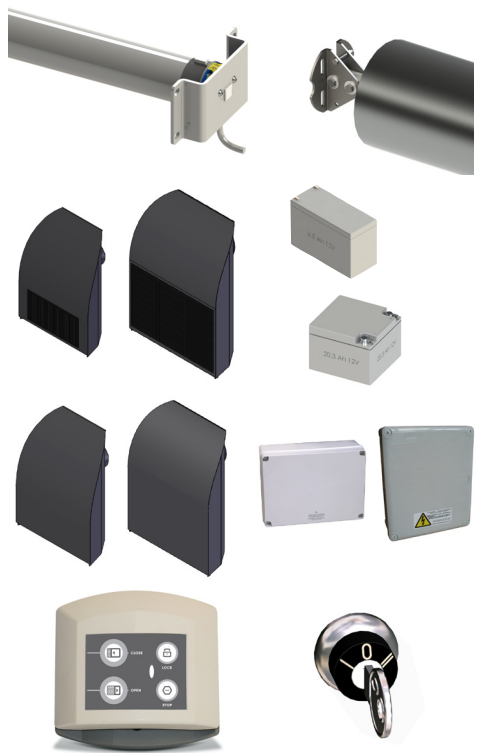
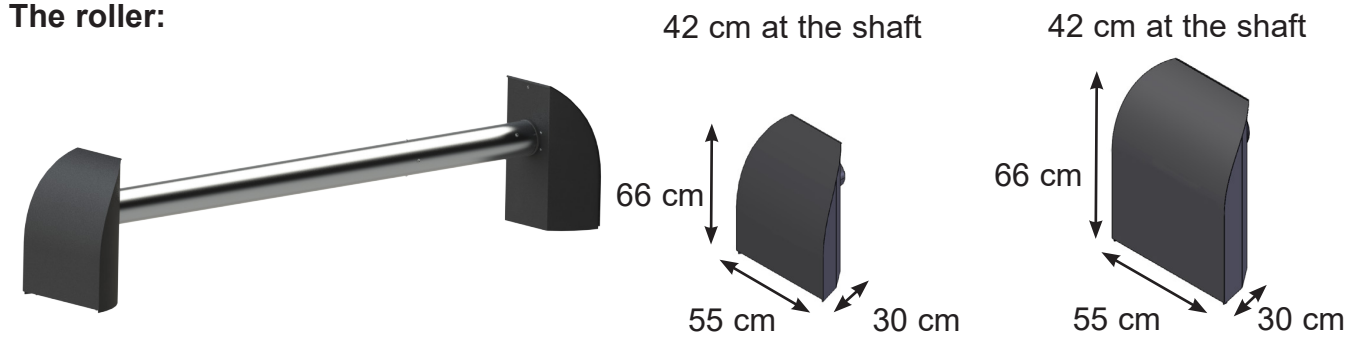


**NOTICE TO BE GIVEN TO THE USER AFTER INSTALLATION IS COMPLETE
PLEASE READ CAREFULLY AND KEEP IN A SAFE PLACE.**

Automatic above ground pool motorised roller using either mains electricity or solar power. The opening or closure operation requires about 2 minutes for one person and about 3 minutes to lock or unlock the attachment kits.



The roller:



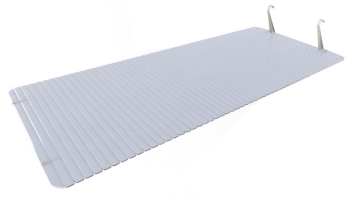
- The motor (compliant with electric standards) is located in the tube and can be accessed from the terminal fitted.
 - Mechanical or electronic “automatic stop depending on the model” used to block the cover when it is completely unrolled or rolled on the tube.
 - Solar version: The solar panel(s) and the batteries are built into the terminal fitted.
 - Electric version: The electrical control box is fitted in a technical room close to the pool. (box size see page 13, 15)
- Control:
- “Wireless” Wi-key
- Or
- Key switch



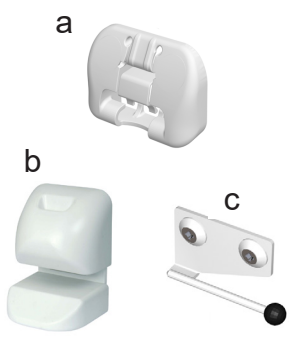
- **“Automatic switch”:**
Protects the system if locking kits are unreleased (attachment kits or other) when opening the pool. If the cover jams, the motor stops automatically.



- Optional:
- **“Chlorinator coupling”** (electric version only):
Connected to the roller and chlorinator control box, this option is used to automatically reduce chlorine production when the pool is closed in order to avoid excess chlorine in the water.

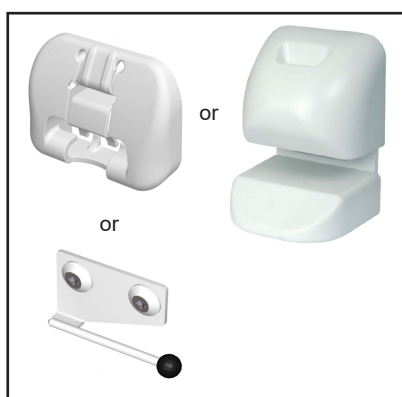
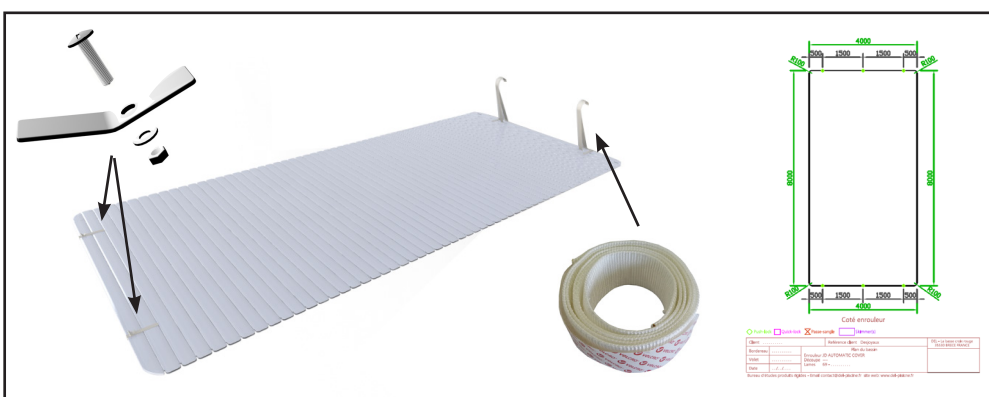
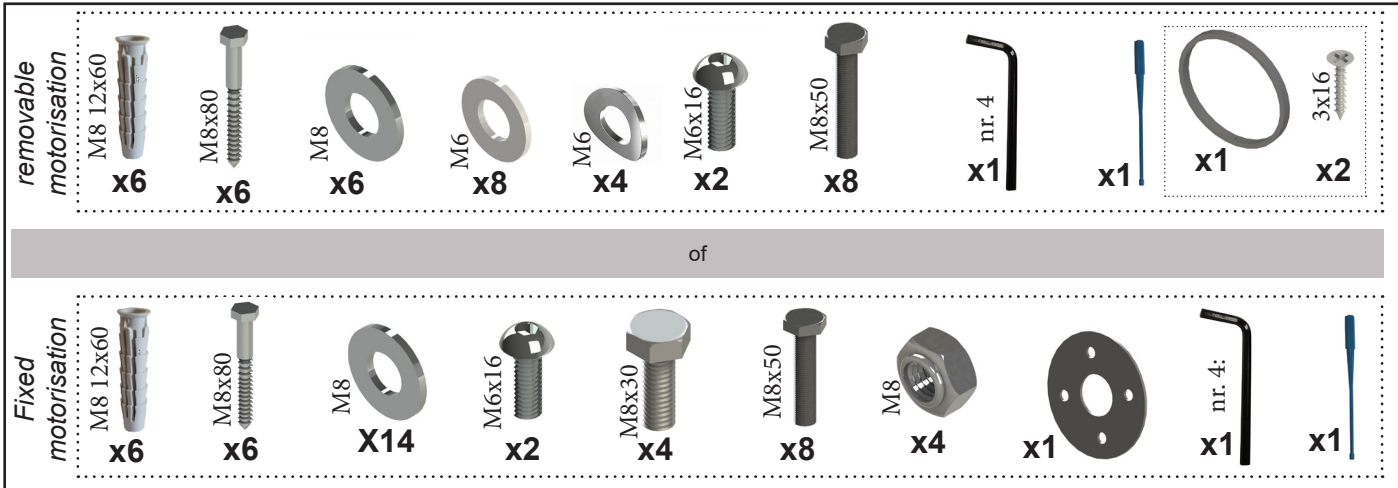
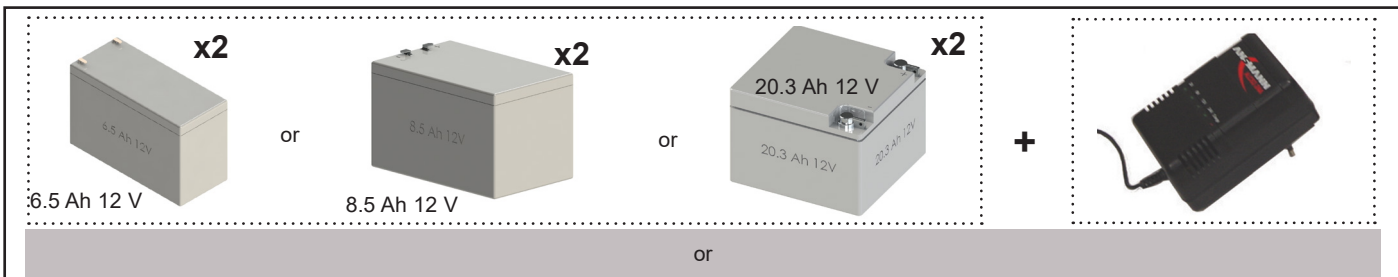
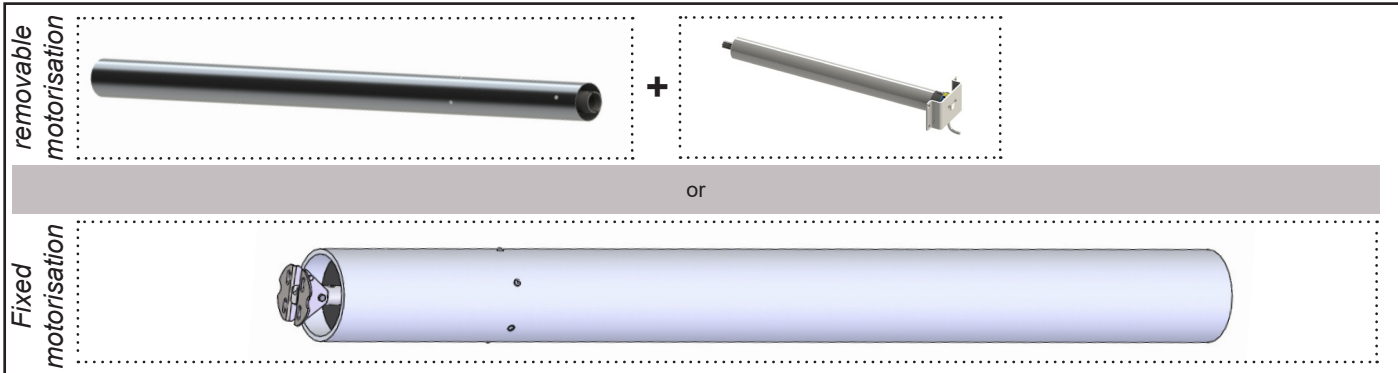
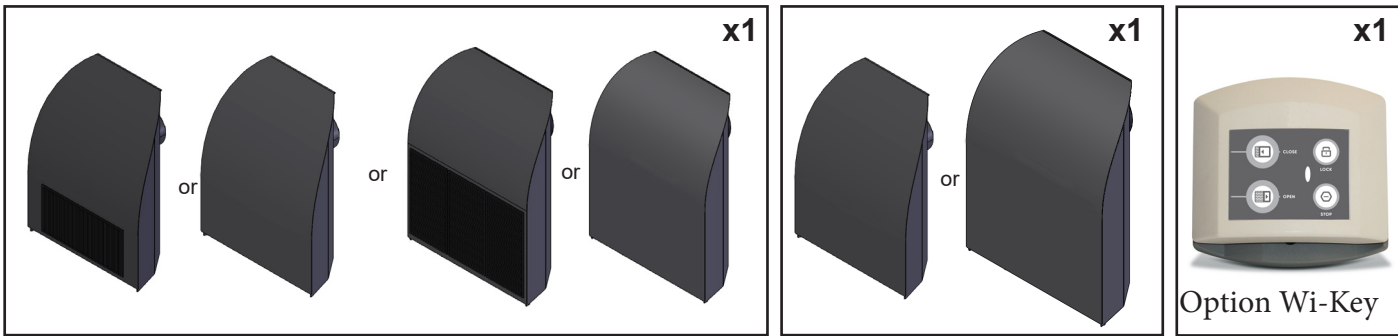


- Slats :**
- The cover itself is made from unleaded PVC slats (*this material conforms to anti-ageing requirements as defined in the NF T 54 405-1 Standard*), they are watertight and hinged and will float on the surface of the water.
 - The gap between the side and the cover must be ≤ 70 mm.
 - The cover is connected to the tube using white straps that are attached to the first slat of the cover.
 - There are fixture straps at the start and end of the cover used to fix the cover to the fastening kit fixed to the side of the pool.



- Fastening kits:**
- 3 models: (a - Push-lock / b - Quick-lock / c - Straplock)
- 3 fixture modes: (anchored façade – embedded in façade – hang mounted)
- The fastening kits are positioned on each width of the pool. (the number varies depending on the pool configuration)
 - These fastening systems are triggered by a tool or a double action.

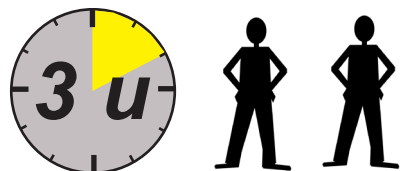
DELIVERED PARTS



TOOLS



ASSEMBLY INSTRUCTIONS



PACKING LIST

e.g. - for a 4 x 8 m pool

1 0.80 x 0.60 x 1 m pallet — 55kg

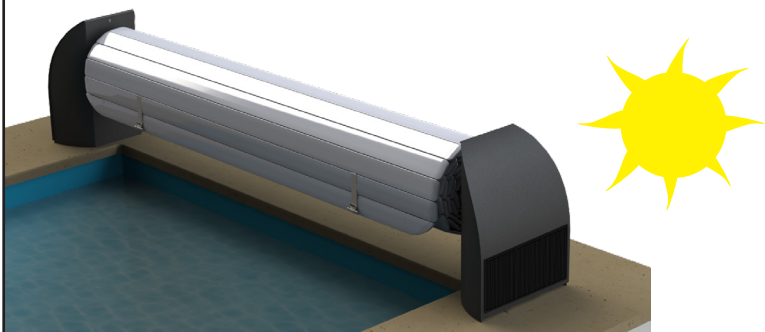
1 4.30 x 0.20 m pack — 25 kg

4 5 x 0.25 x 0.20 m packs — 150 kg

Total weight : 230 Kg

Instructions before installation

SOLAR version

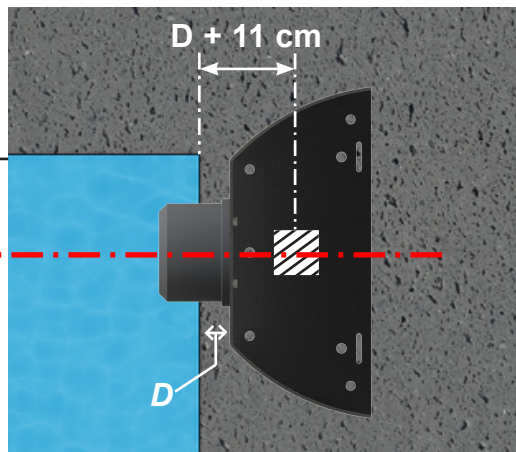
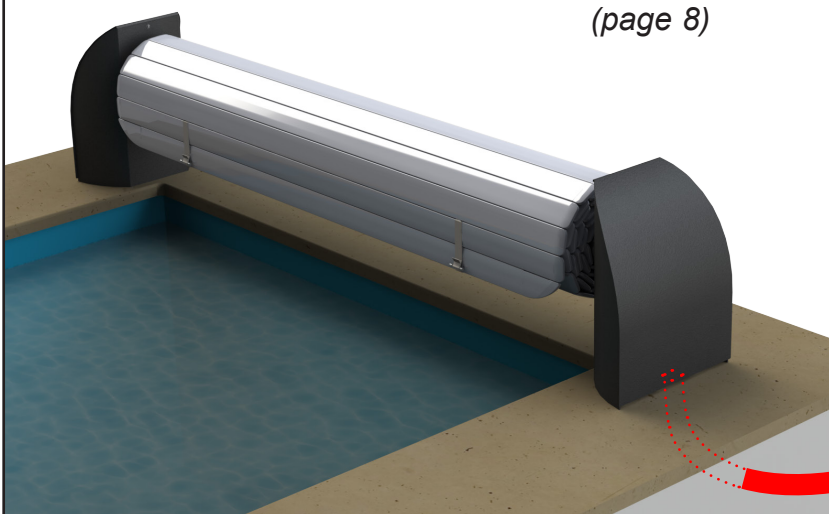


Place the solar panel on the sunniest side

MAINS version

Remember to have a sheath fitted to connect the electric control box and the motor terminal.

see positioning rules (page 8)

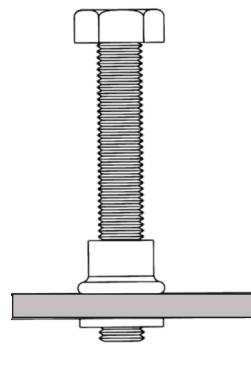
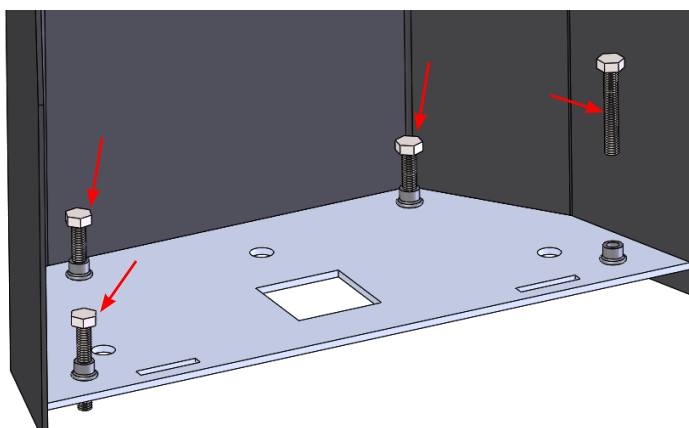
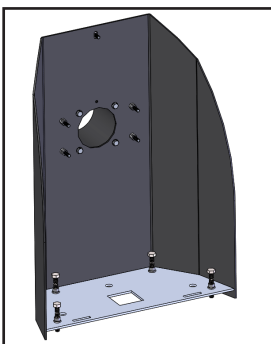


$D = (\text{measurement between the terminal} - \text{pool width}) / 2$



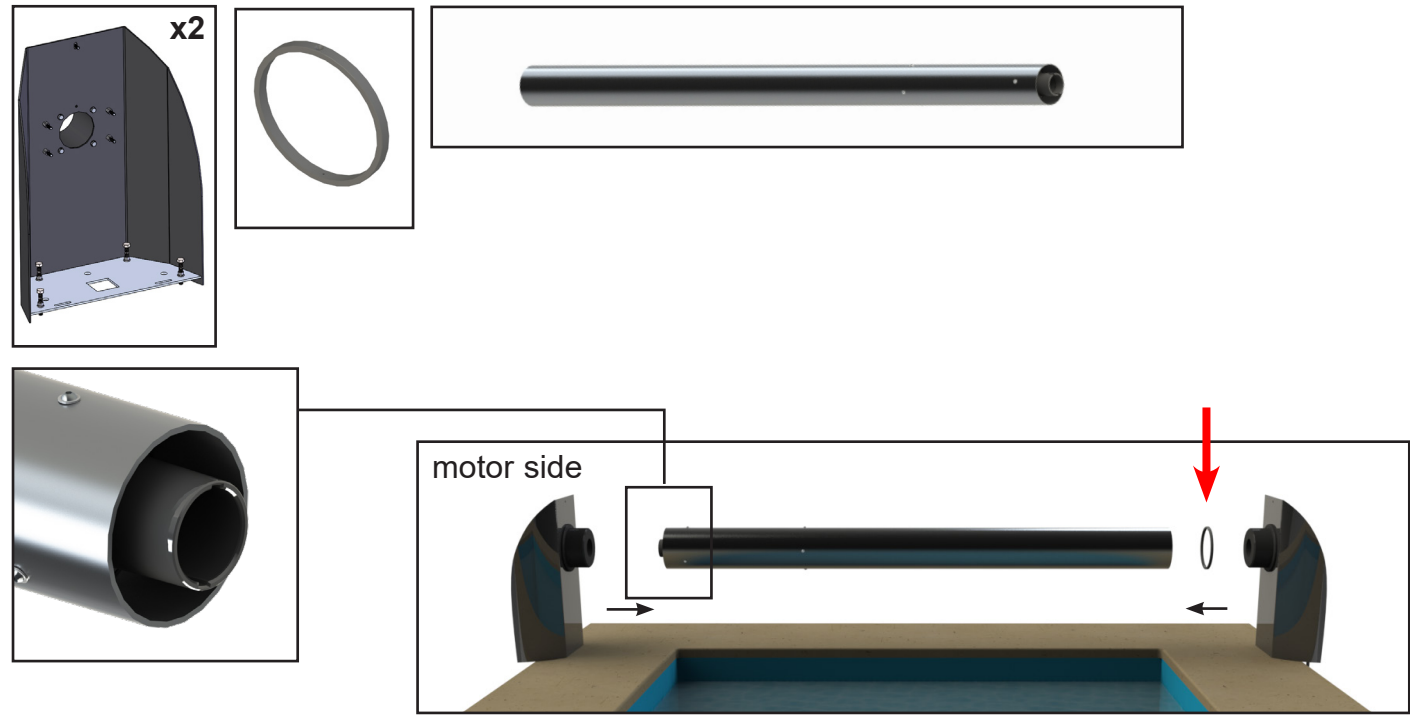
ASSEMBLY / POSITIONING / FIXTURE

Install the adjustment screw

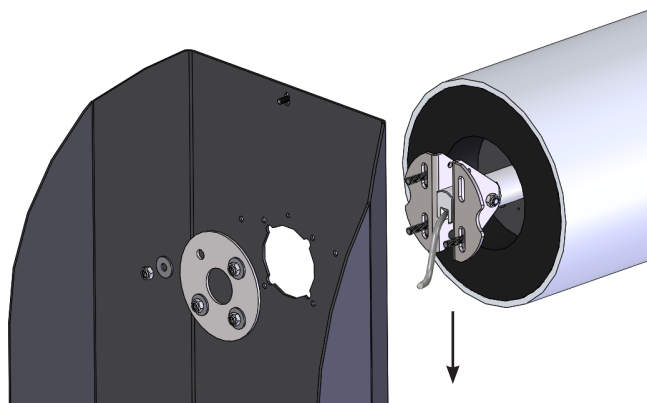
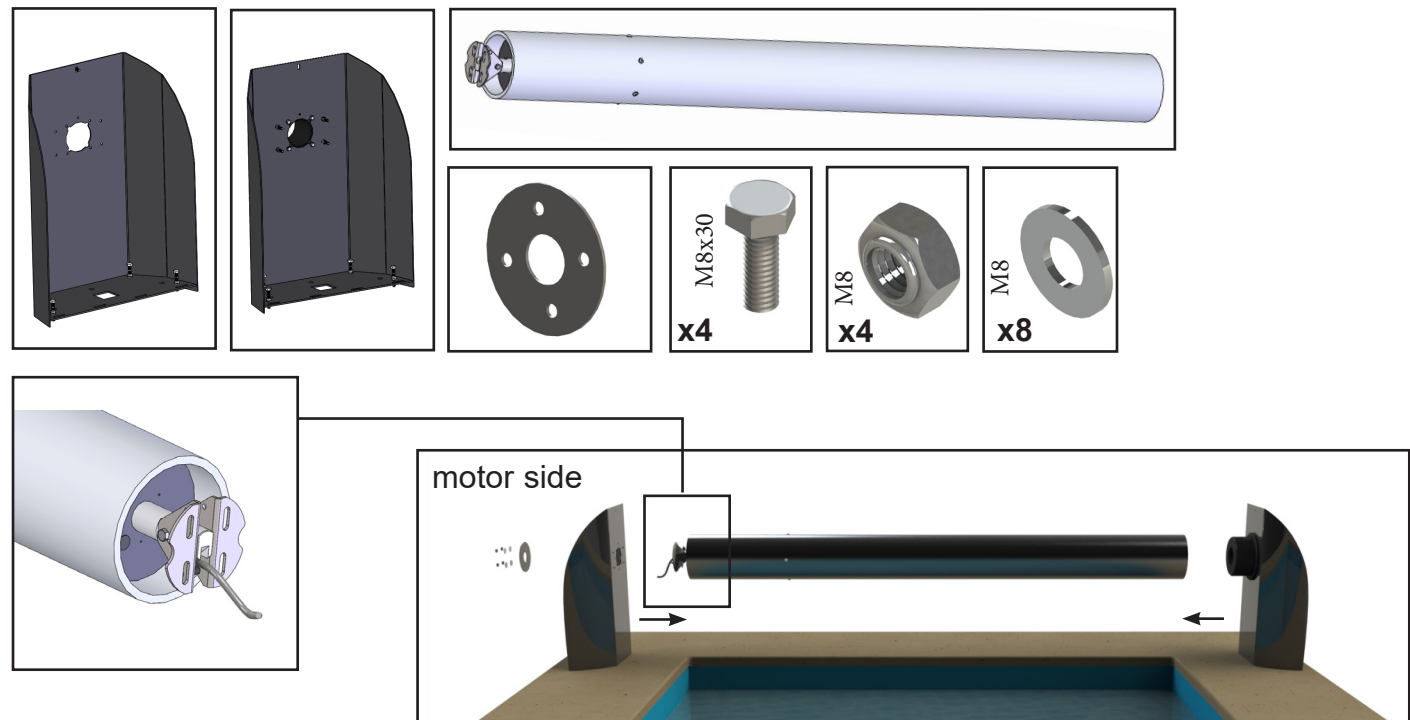


Assembling the roller

Contura removable motorisation



Contura fixed motorisation



Position of the roller on the pool

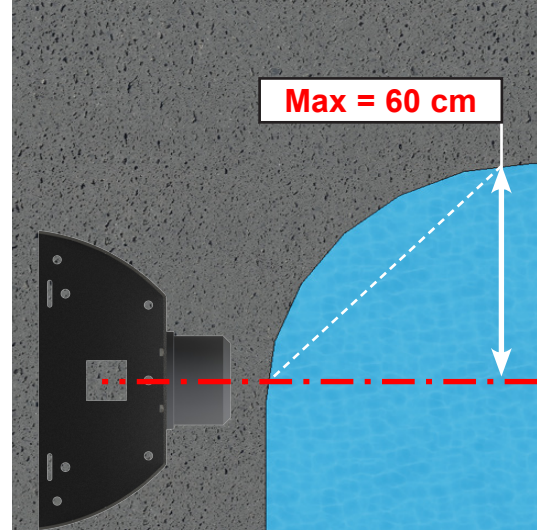
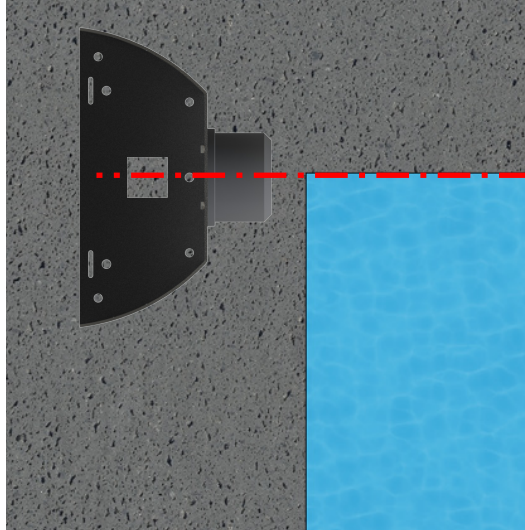
Position 1

Depending on the pool corners and the fastener kits on the roller side

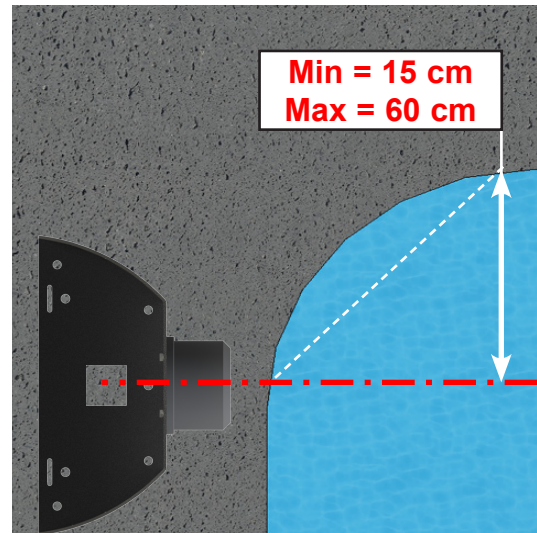
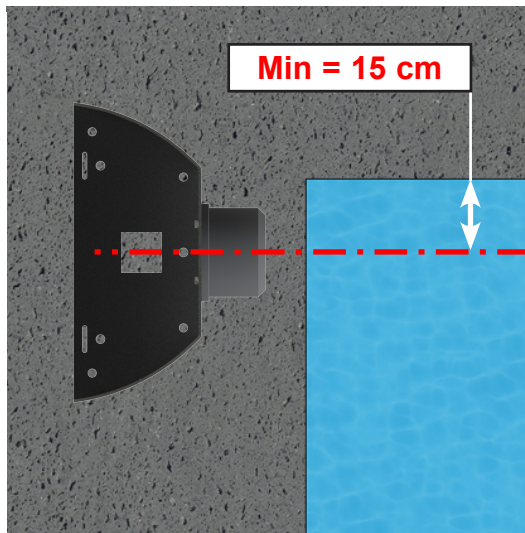
Sharp corner

Rounded corners or cut-off corners

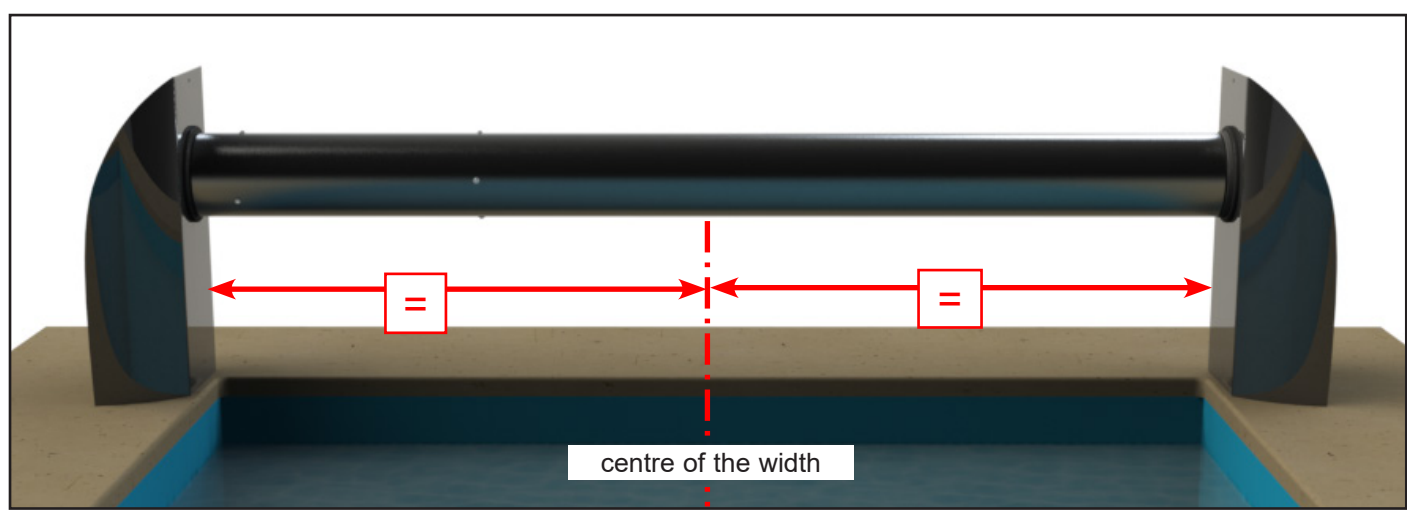
With straplock or Push-lock



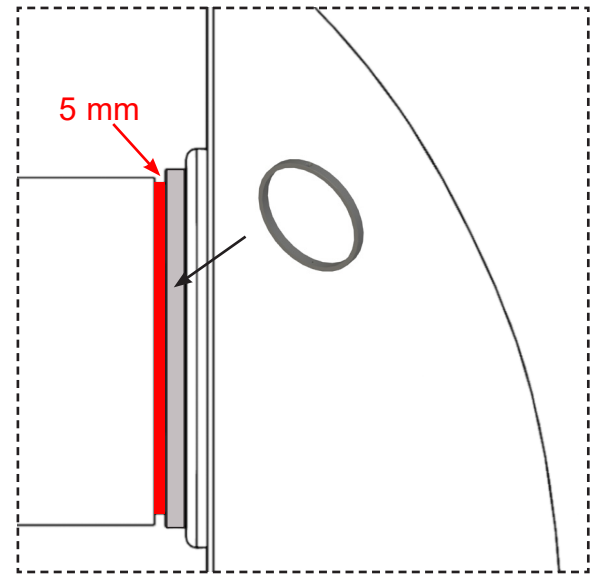
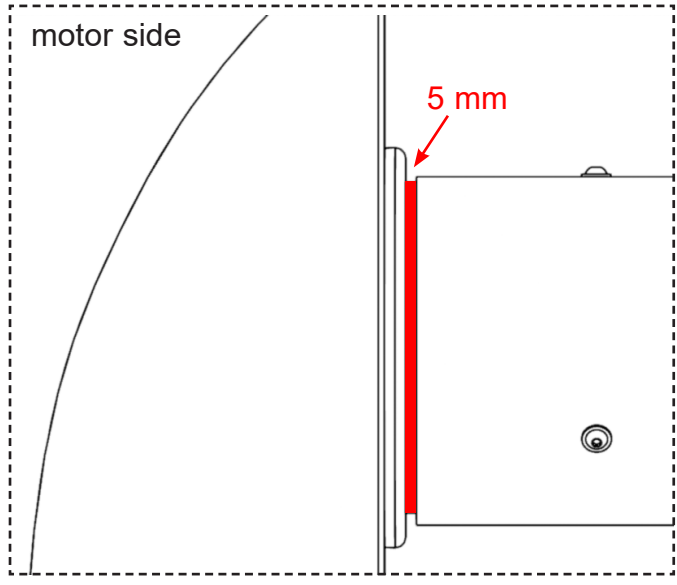
With Quick-lock



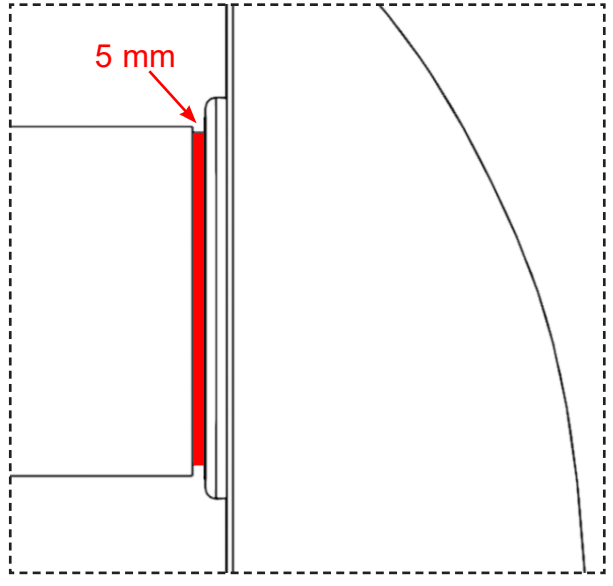
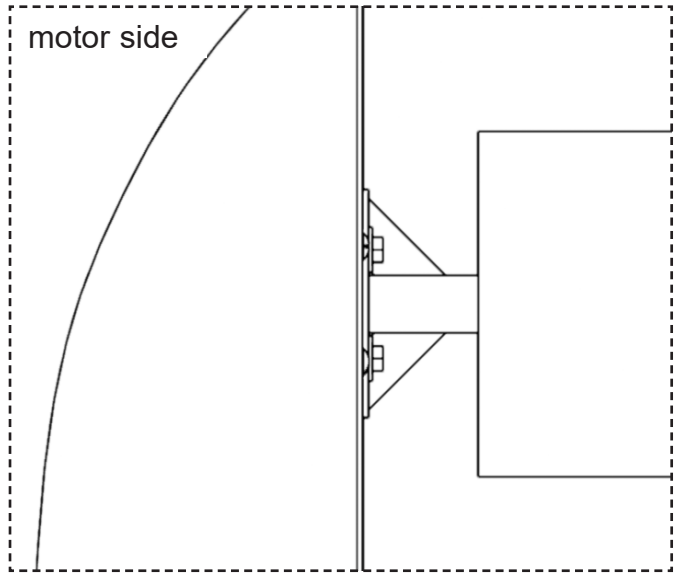
Position 2



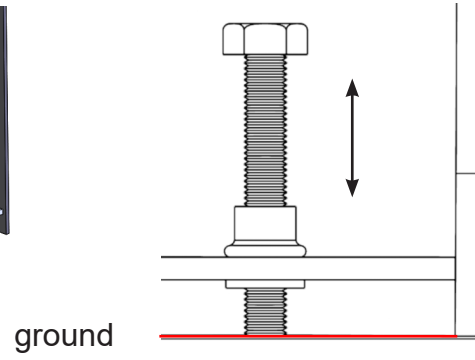
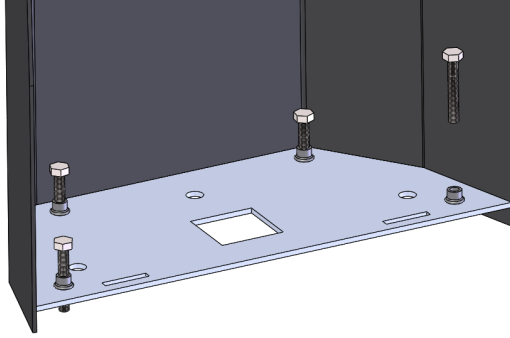
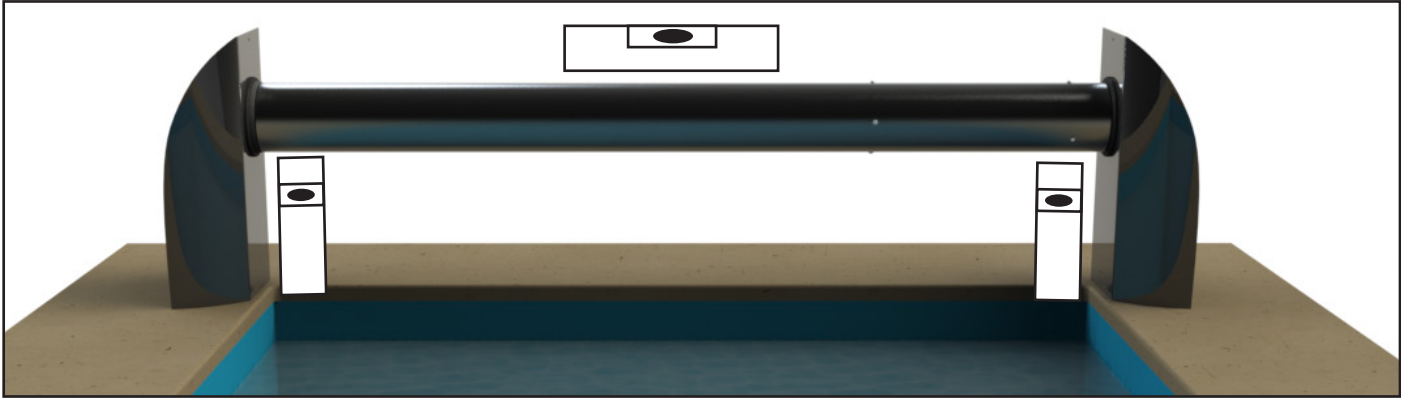
Contura removable motorisation



Contura fixed motorisation



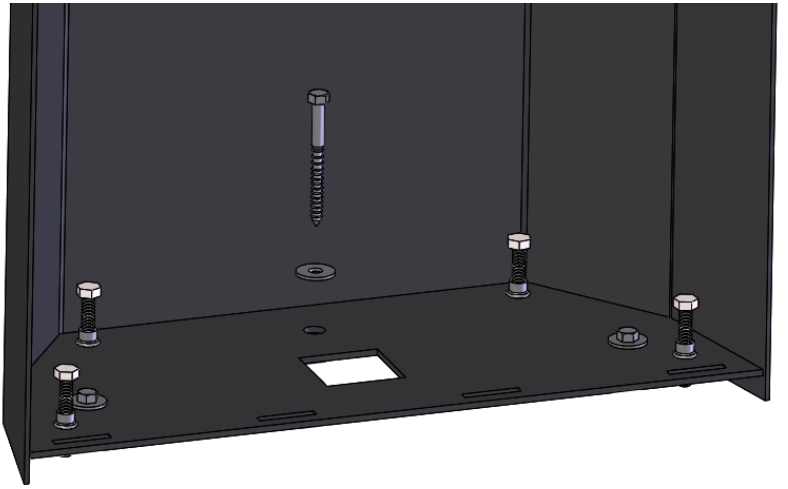
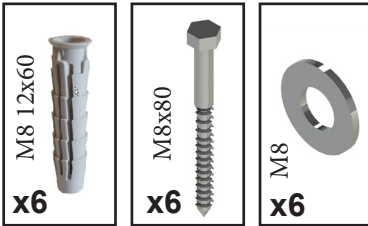
Levelling



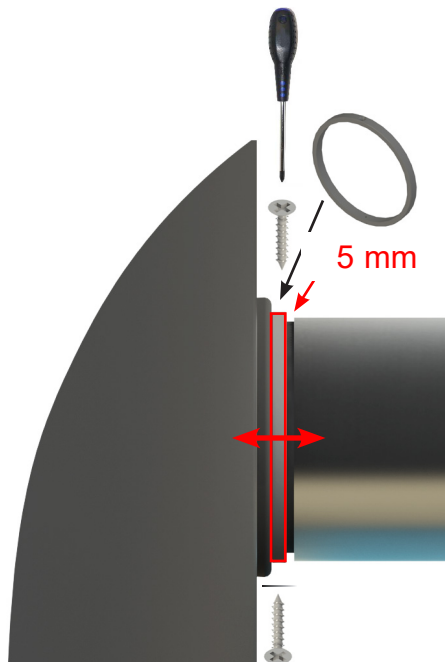
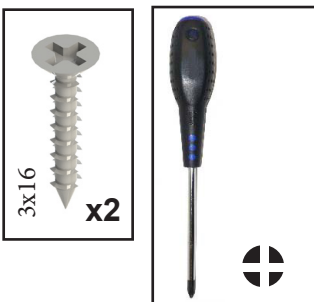
Fix

Before fixing, check that there is an operating gap of 5 mm on each side.
(see "positioning 2" previous page)

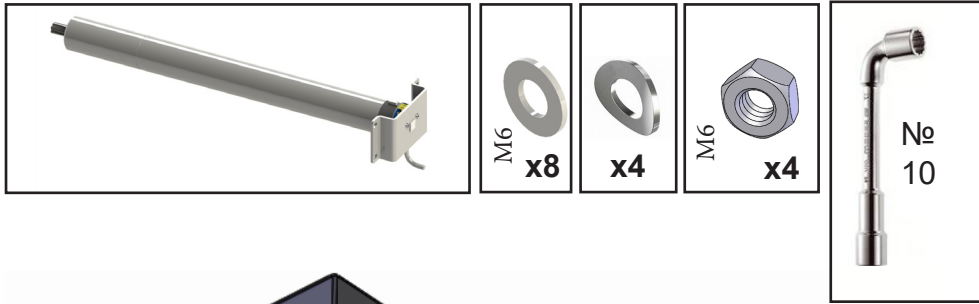
10



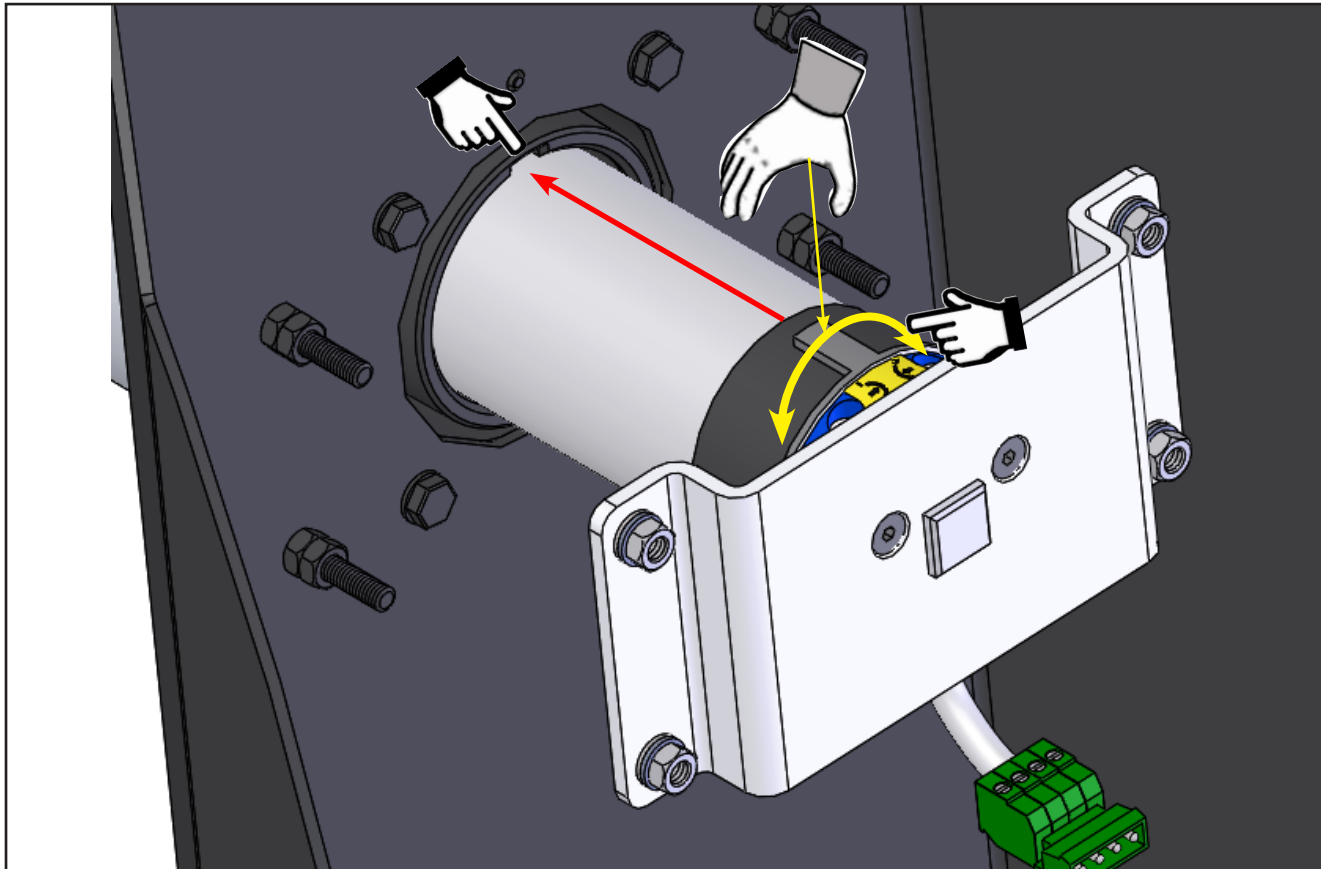
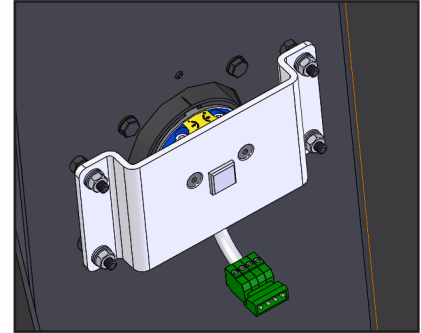
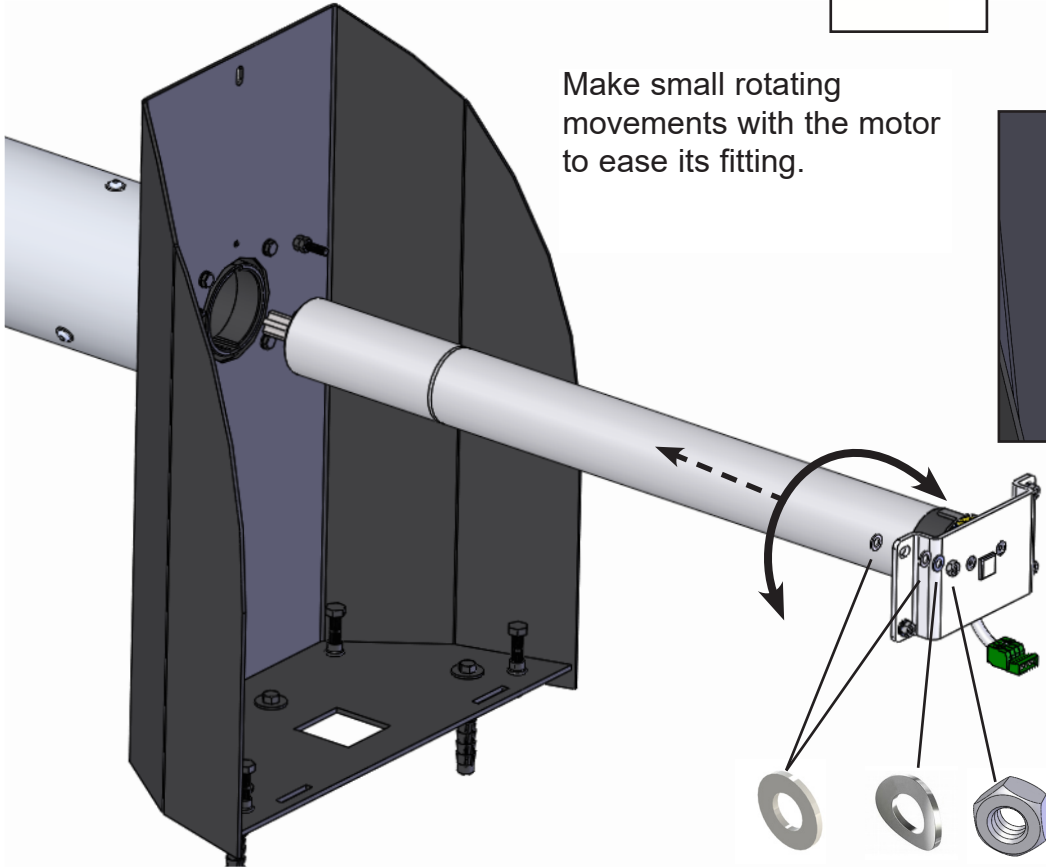
Fix the adjustment bar

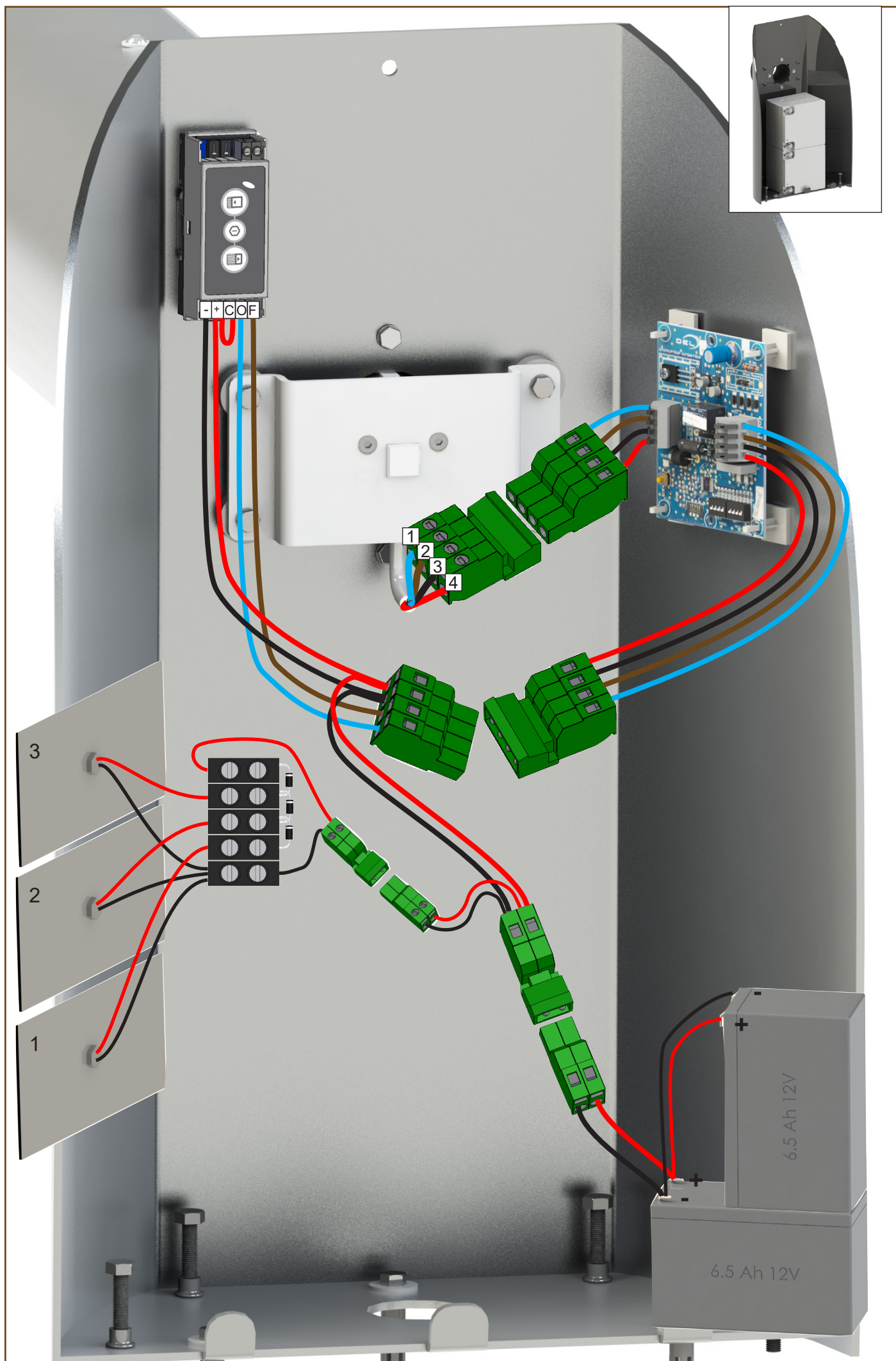


Contura removable motorisation

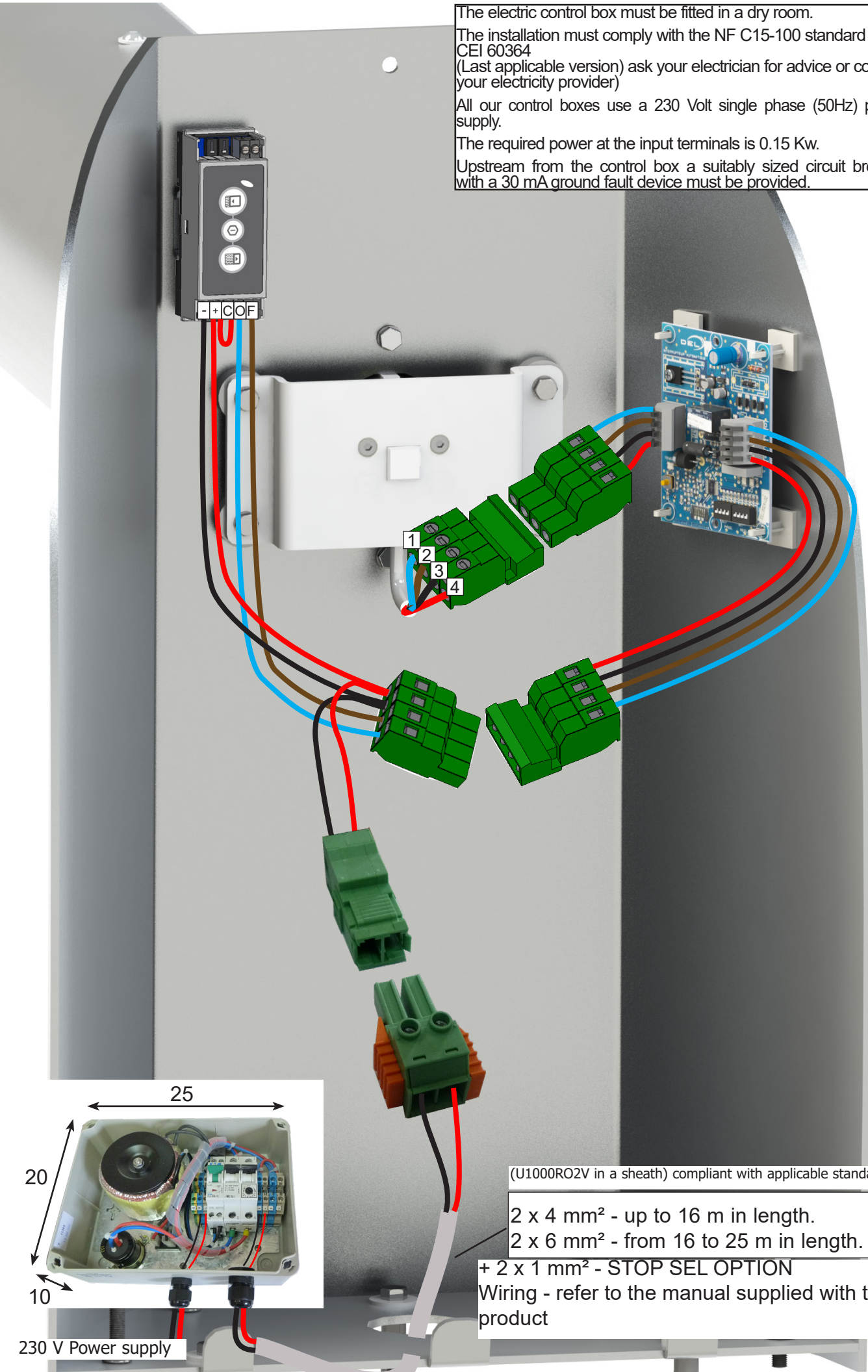


Make small rotating movements with the motor to ease its fitting.





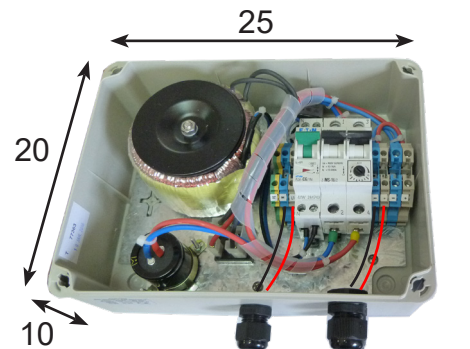
The electric control box must be fitted in a dry room.
 The installation must comply with the NF C15-100 standard and CEI 60364 (Last applicable version) ask your electrician for advice or contact your electricity provider)
 All our control boxes use a 230 Volt single phase (50Hz) power supply.
 The required power at the input terminals is 0.15 Kw.
 Upstream from the control box a suitably sized circuit breaker with a 30 mA ground fault device must be provided.



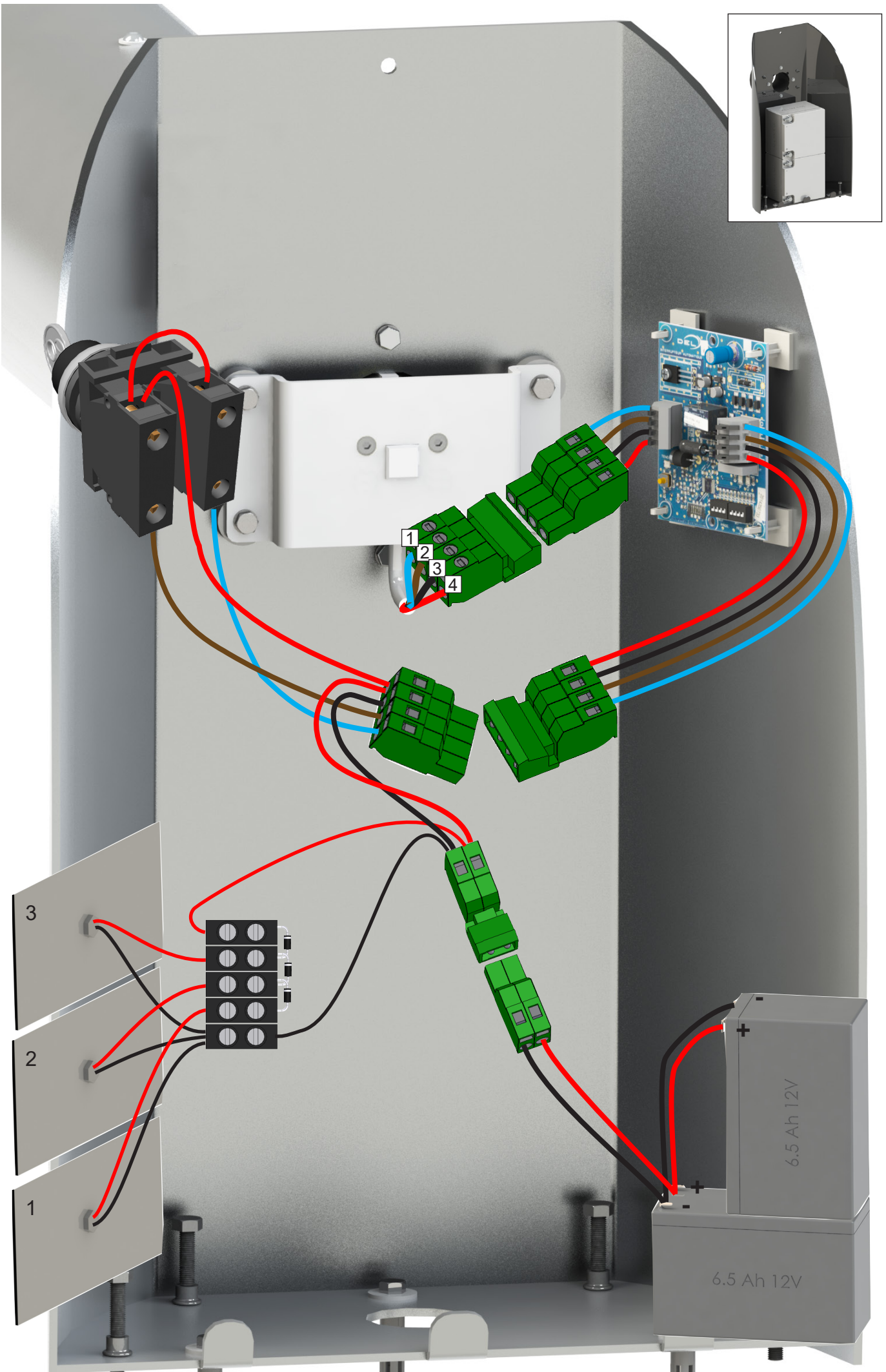
(U1000R02V in a sheath) compliant with applicable standards

2 x 4 mm² - up to 16 m in length.
 2 x 6 mm² - from 16 to 25 m in length.

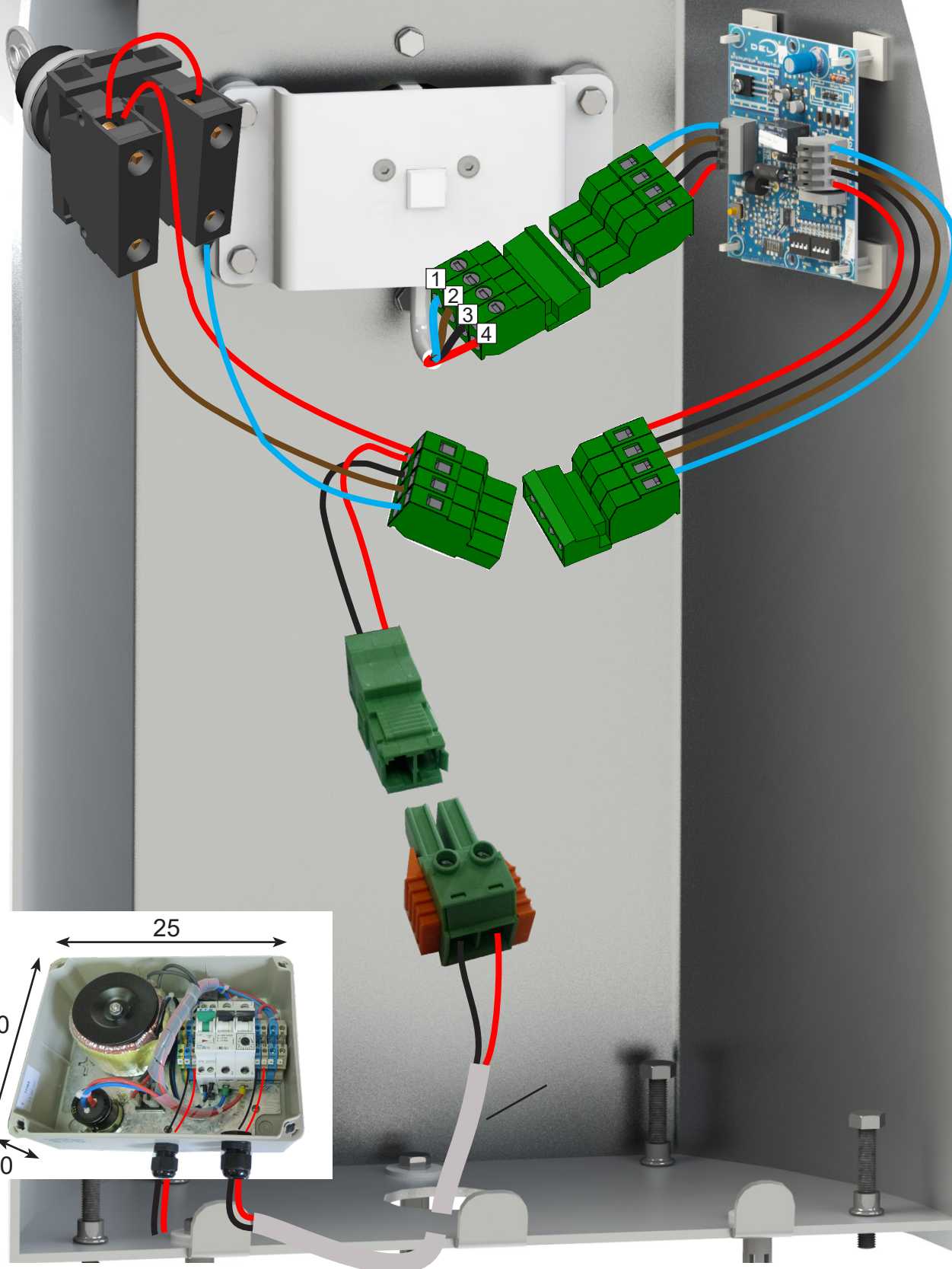
+ 2 x 1 mm² - STOP SEL OPTION
 Wiring - refer to the manual supplied with the product



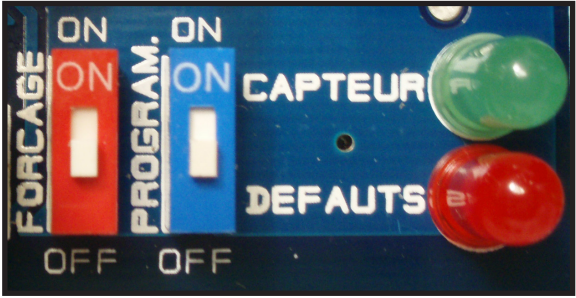
230 V Power supply



The electric control box must be fitted in a dry room.
The installation must comply with the NF C15-100 standard and CEI 60364 (Last applicable version) ask your electrician for advice or contact your electricity provider)
All our control boxes use a 230 Volt single phase (50Hz) power supply.
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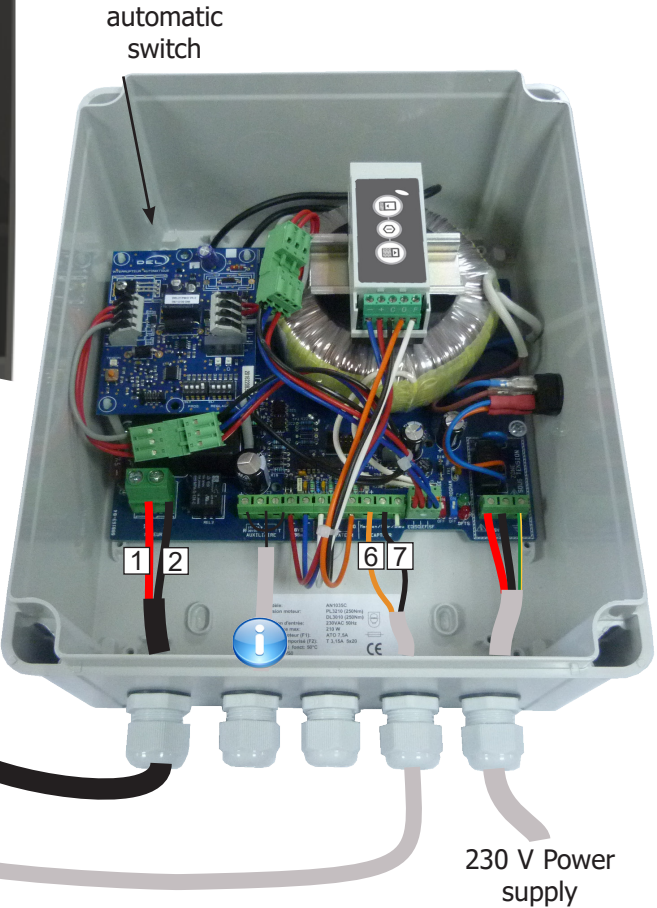


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Upstream from the control box a suitably sized circuit breaker with a 30 mA ground fault device must be provided.



LED meanings (see page 35)

2 x 4 mm² - up to 16 m
2 x 6 mm² - from 16 to 25 m
(RO2V in a sheath)

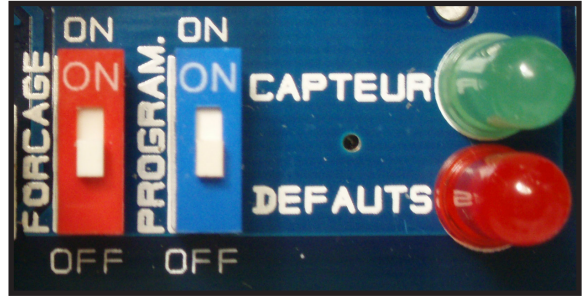


Chlorinator

230 V Power supply

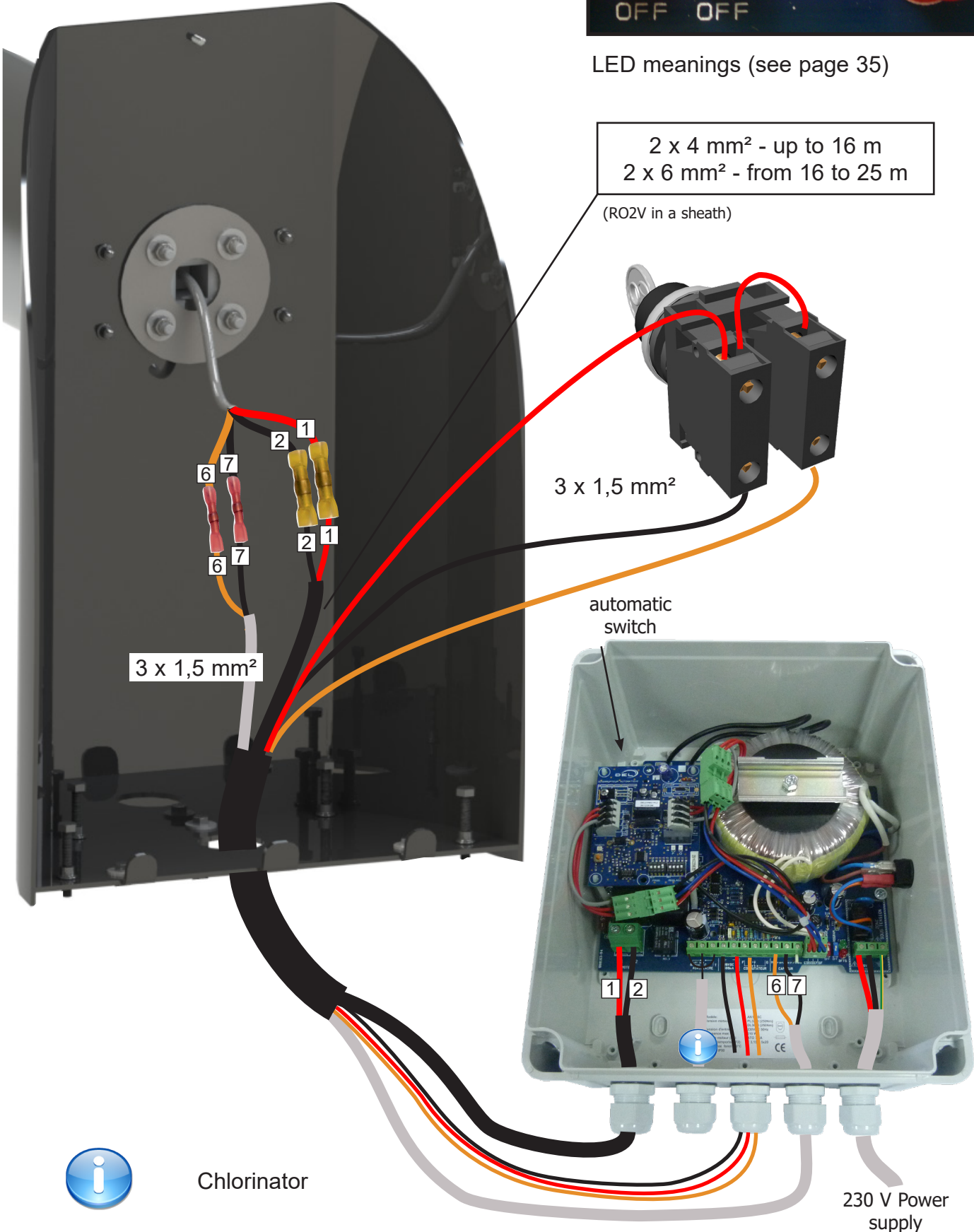
WIRING - CONTURA MAINS - WITH FIXED MOTORISATION / KEY SWITCH

The electric control box must be fitted in a dry room.
 The installation must comply with the NF C15-100 standard and CEI 60364
 (Last applicable version) ask your electrician for advice or contact your electricity provider.
 All our control boxes use a 230 Volt single phase (50Hz) power supply.
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LED meanings (see page 35)

2 x 4 mm² - up to 16 m
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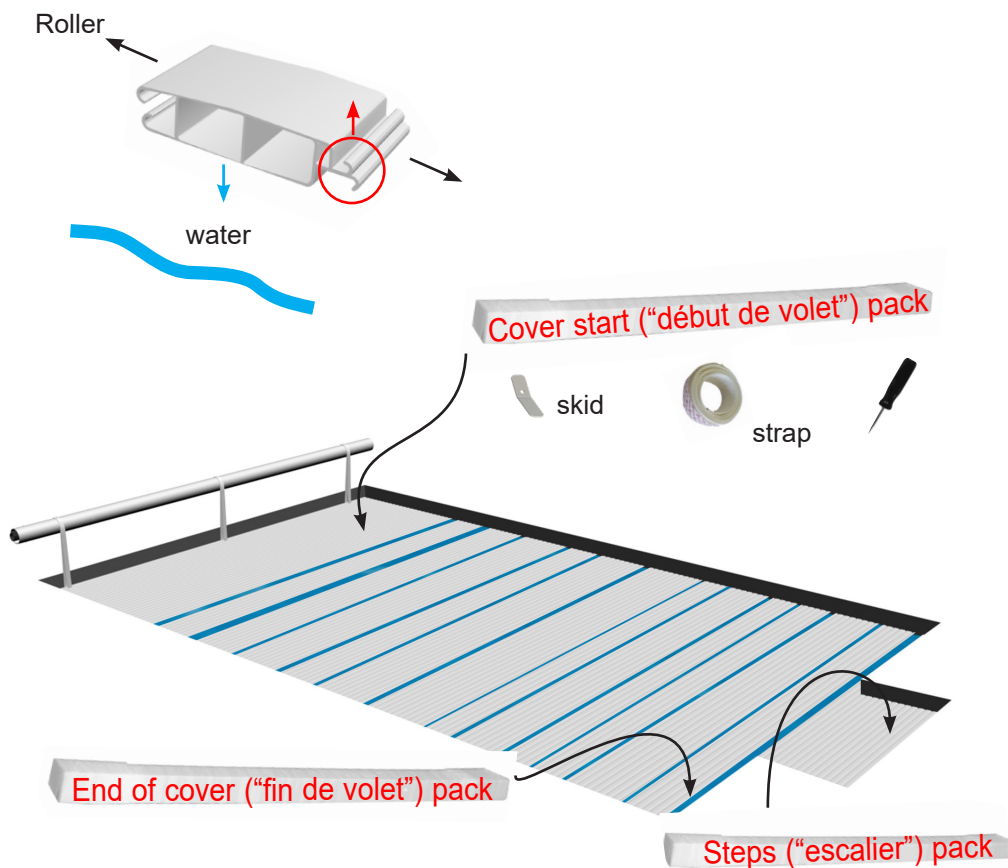


Chlorinator

230 V Power supply

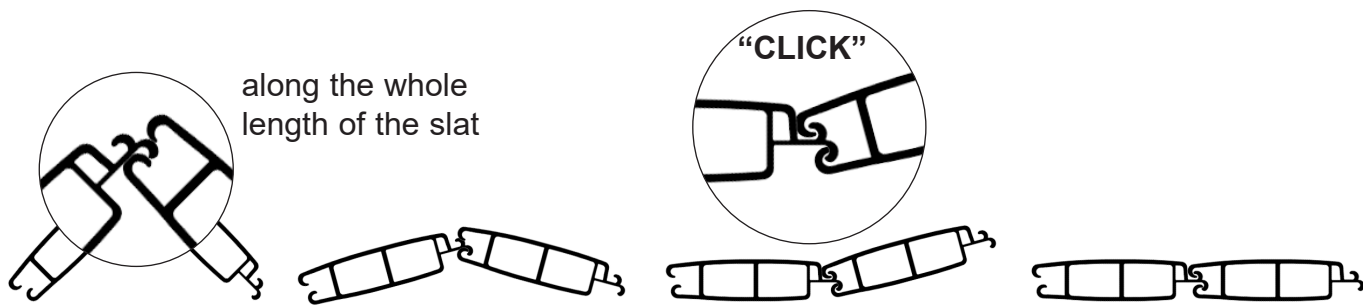
COVER INSTALLATION

Make sure the slats are in the right direction



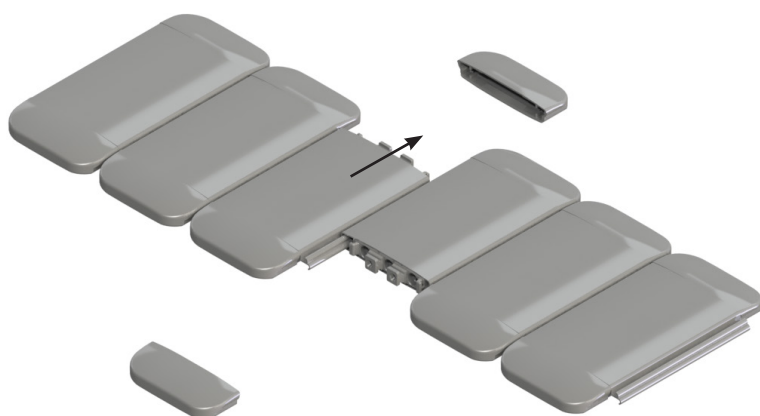
Slat assembly

By clipping

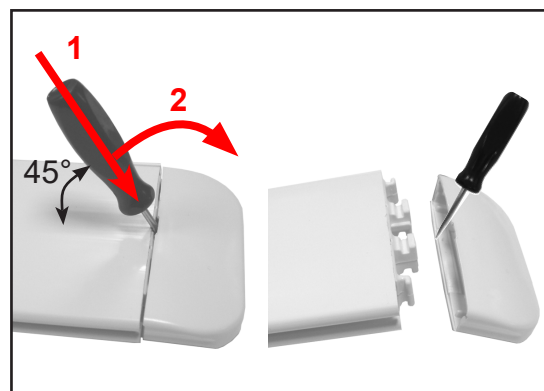


Repeat the movement until all the slats are completely clipped together

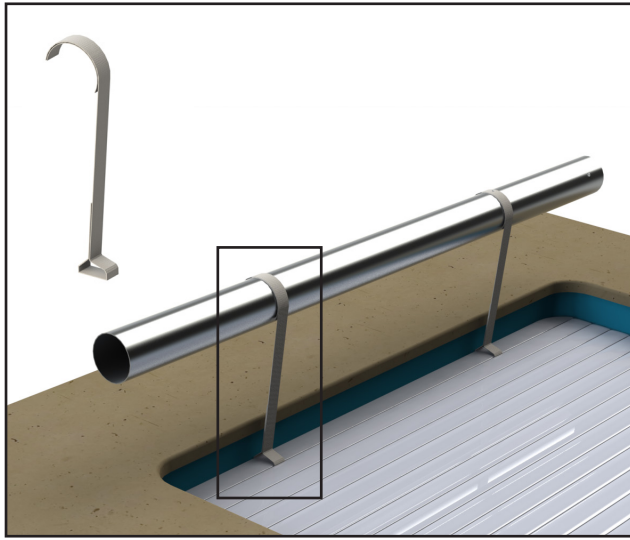
By sliding



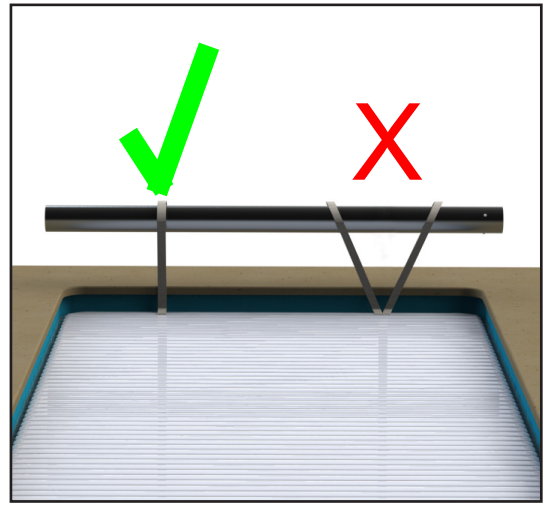
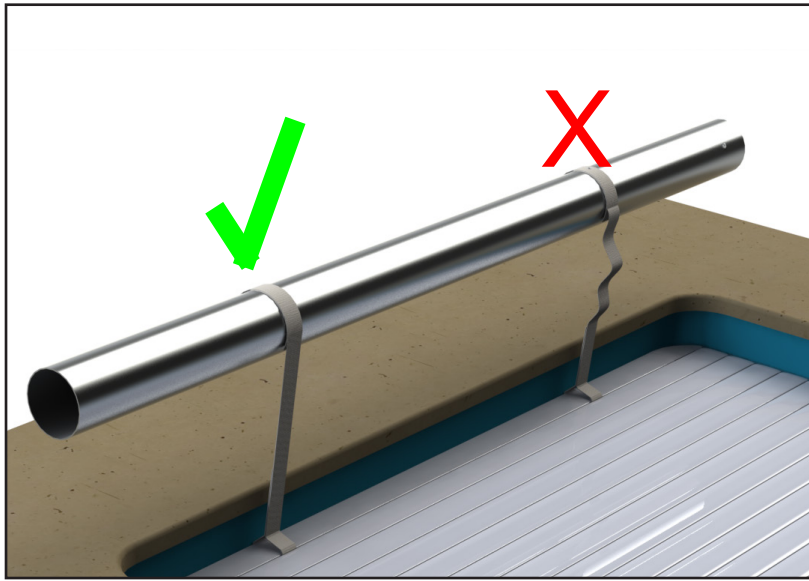
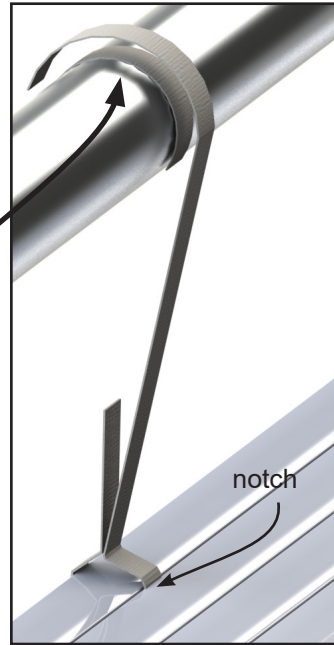
remove the cap



Assembly of the strap between the cover and the tube



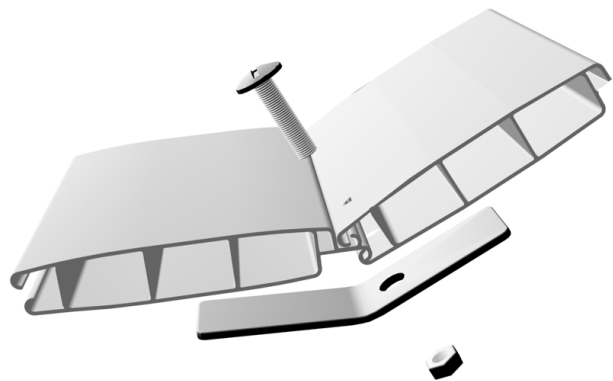
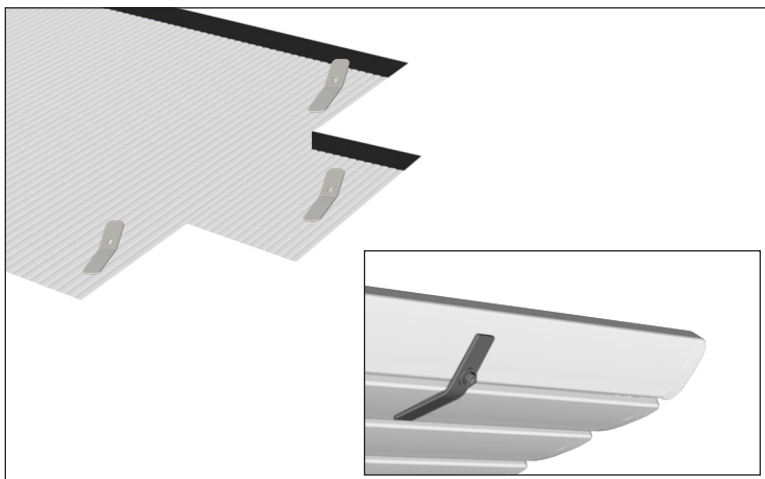
The surface to be glued must be clean and dry



skid assembly



The skids are used to orient the cover at the start of closure. The holes are drilled at the factory.





red / green flashing = emitter locked
 Emitter unlocking procedure see «page 29»

The emitter must be located outside volume 0.

The distance between the emitter and the receiver must not exceed:

- 50 m in an obstacle-free zone.
- 25 m behind a basic wall.
- 15 m behind several walls or an especially thick wall.

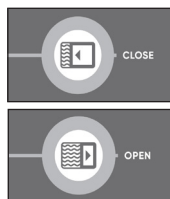
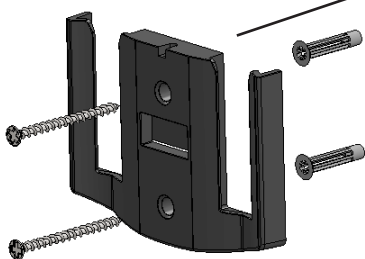
We recommend checking emitter/receiver communication before fixing.



- It must be located in a place from which it is possible to check that no one enters the pool during the manoeuvre.
- It is mandatory to install and screw the locking "strip".
- Before fixing the control box, check that the emitter is communicating with the receiver.

"if the motor does not run => check the power supply polarity

The support must be attached to a fixed support



Closing

Opening

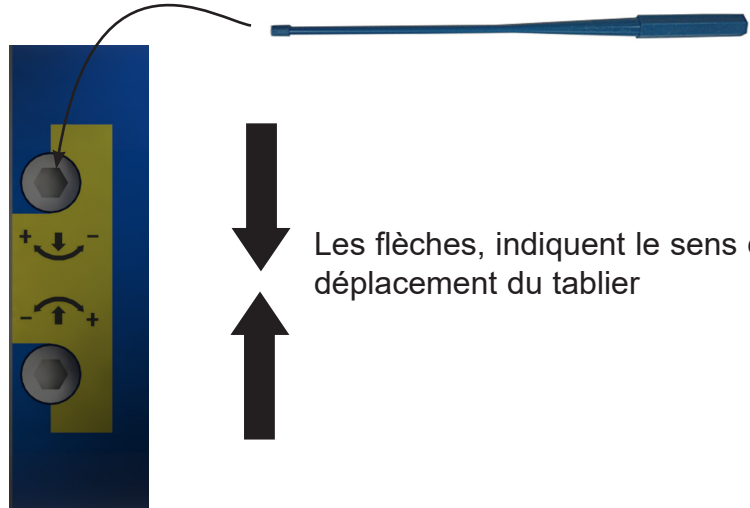
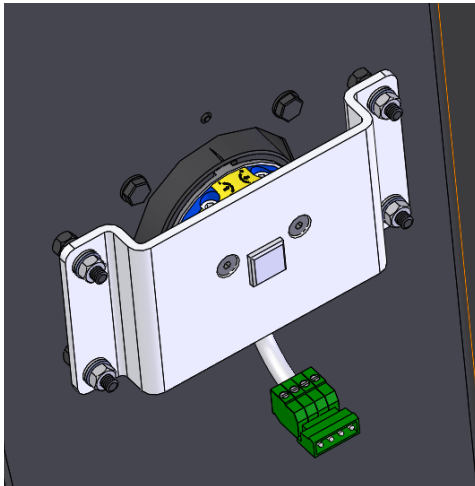


Keyboard lock



Stops the current action

1 - Contura removable motor version



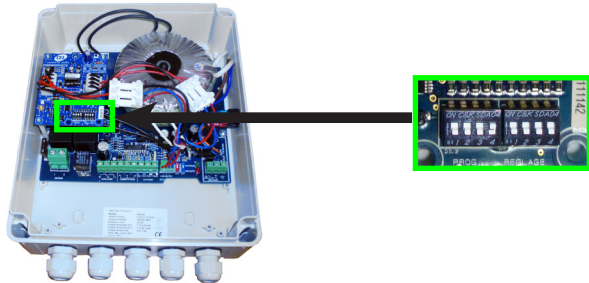
Les flèches, indiquent le sens de déplacement du tablier

En tournant dans le sens +, vous augmentez la plage de déplacement du tablier

En tournant avec dans le sens -, vous réduisez la plage de déplacement du tablier

2 - Contura version moteur fixe

Deactivate the automatic switch

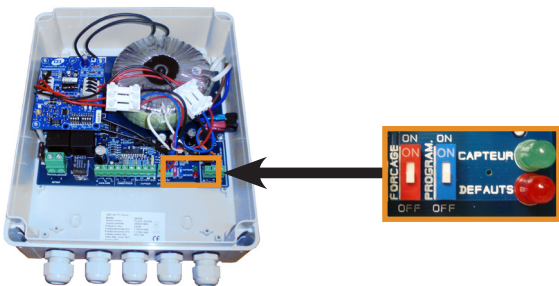


(Switch PROG)



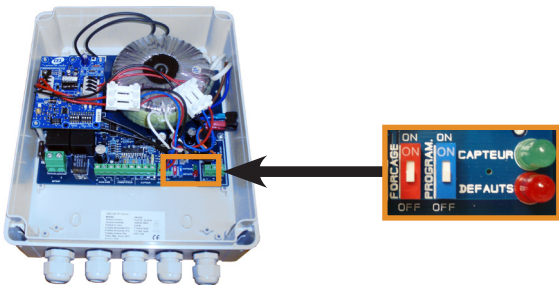
The automatic switch is deactivated

Activate the "force" mode



"Force" mode is activated

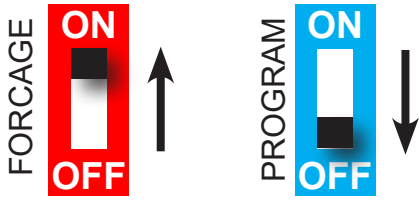
Deactivate the "Programming" mode



Le mode "Programmation" est désactivé

Adjust the automatic stops

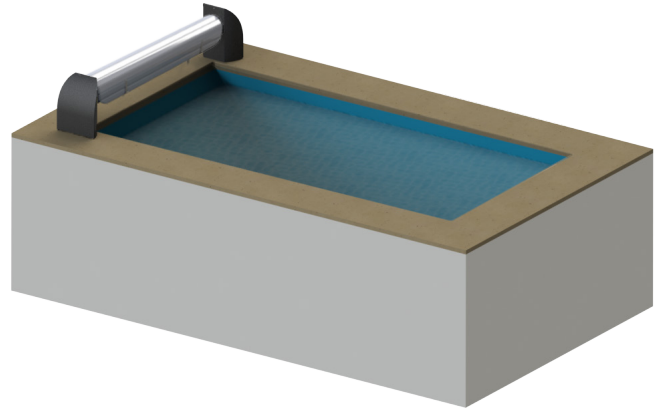
1 - Start programming:



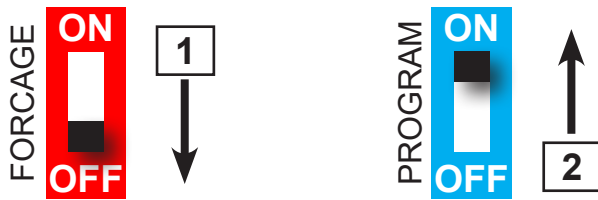
2 - Cover "pool open" position



Adjust the cover position using the 2 "open and close" commands



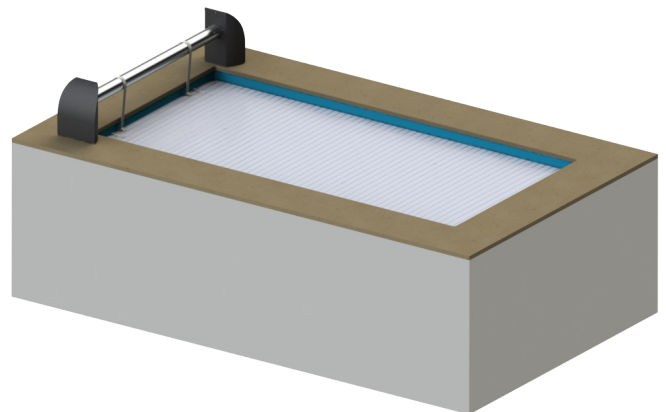
3 - Memorise the "pool open" position



4 - Cover "pool closed" position



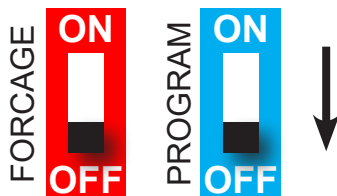
Adjust the cover position using the 2 "open and close" commands



Warning: the last operation used must be closure.

"if you cannot close the cover, check the command logic is correct and repeat the automatic stop adjustment procedure from the beginning"

5 - Memorise the "pool closed" position

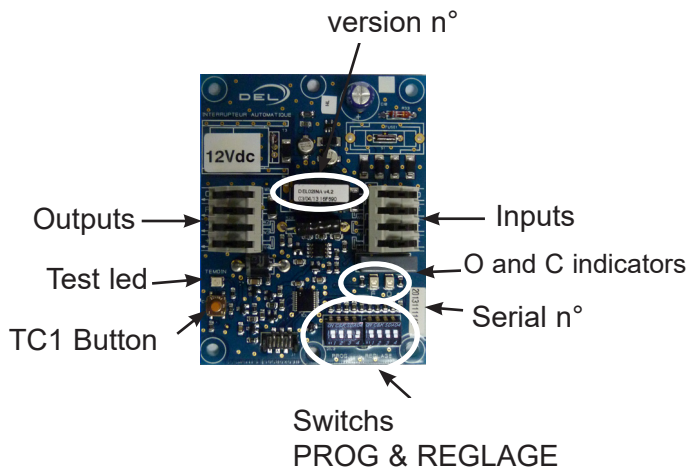


Automatic stop adjustment programming is complete.

The automatic switch protects the system in case locking kits are unreleased when opening the pool. If the cover jams, the motor is shut down automatically.

Different cases of jamming:

- Unreleased safety locking kit.
 - cover rubbing (on the beam, coping stone...)
 - Object in the pool jamming the cover (cleaner, counter-weight ...).



Check the order logic

- Deactivate the automatic switch

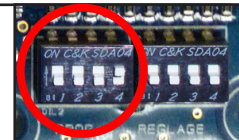
- Check:



Pool opening



deactivated



INDICATORS

Pilot	O	F



Pool closure



Pilot	O	F

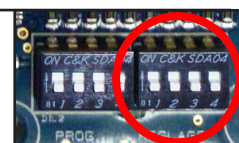
If the command logic is not correct, check the installation wiring.

Setting the roller model

Contura removable motorisation



Contura fixed motorisation



Setting control duration

L = pool length steps included

$L \leq 12 m$

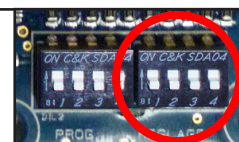


30 seconds

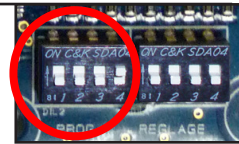
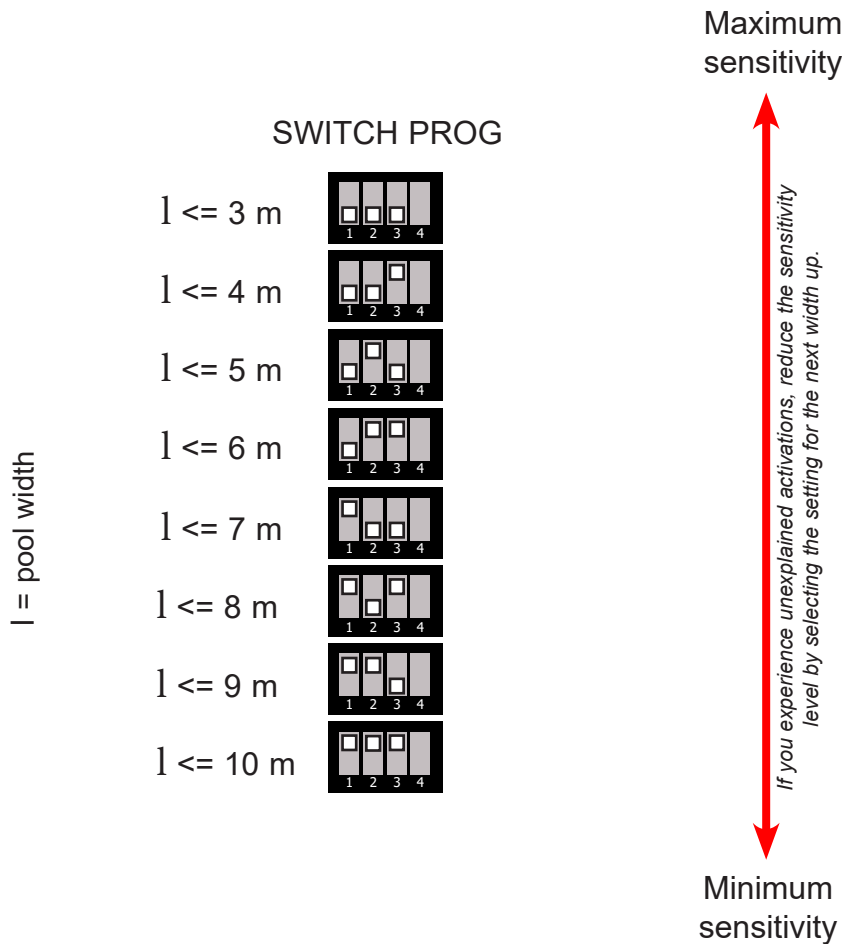
$L > 12 m$



60 seconds



Adjusting the trigger sensitivity



Activating the automatic switch



↓ activated

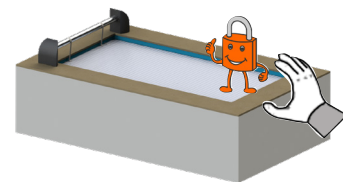
Failure to activate the automatic switch can cause serious damage to the motor, the control box, the slats and void the warranty.



Test

A - Block the cover by hand or with the fixture kits and keep the pool in sight when opening the cover.

=> The motor is automatically stopped.
(If necessary adjust the sensitivity of the switch activation)



If there are unplanned activations, reduce the sensitivity level by selecting the setting for the next bigger width.

card activated	Test	O	F	
	Opening, control in progress			
	Opening without control			
	Closure			
Protection ON				

To know

The automatic cover stops during the pool opening:

- 1 - Stop due to a real blocking: unlocking of locking kit oversight or other...
 - Close during more of 3 seconds until release completely slats tension.. **The next opening will stay protected by the system.**
 - Eliminate the blocking cause(s) and go again with the pool opening.

2 - Untimely stop:

- Close during **1 to 3 seconds.**
- he next opening won't stay protected by the system**
- Go again with pool opening.

- In case of untimely activations, decrease the sensitivity of the card.
- In case of too important effort before activations, increase the sensitivity of the card. "Sensibilité de déclenchement" parameter

Protected opening



+ of 3 sec

Closing

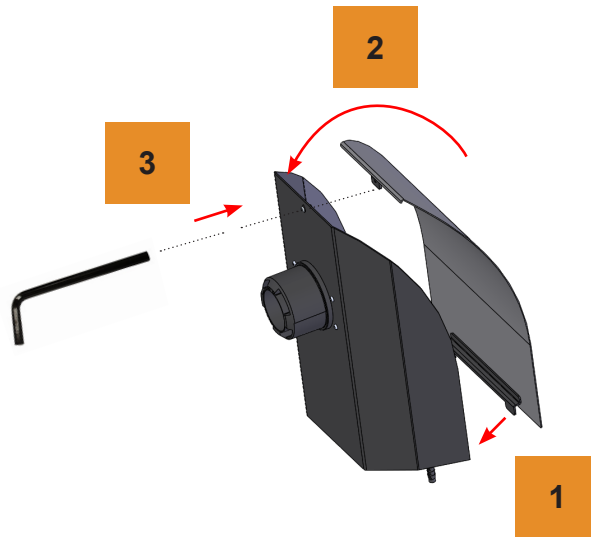
Non-protected opening



- of 3 sec

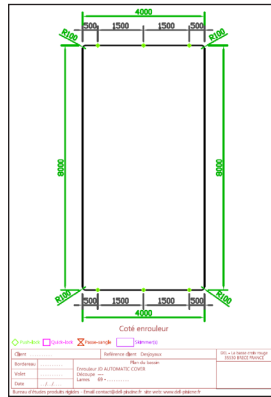
Closing

CLOSE THE TERMINALS



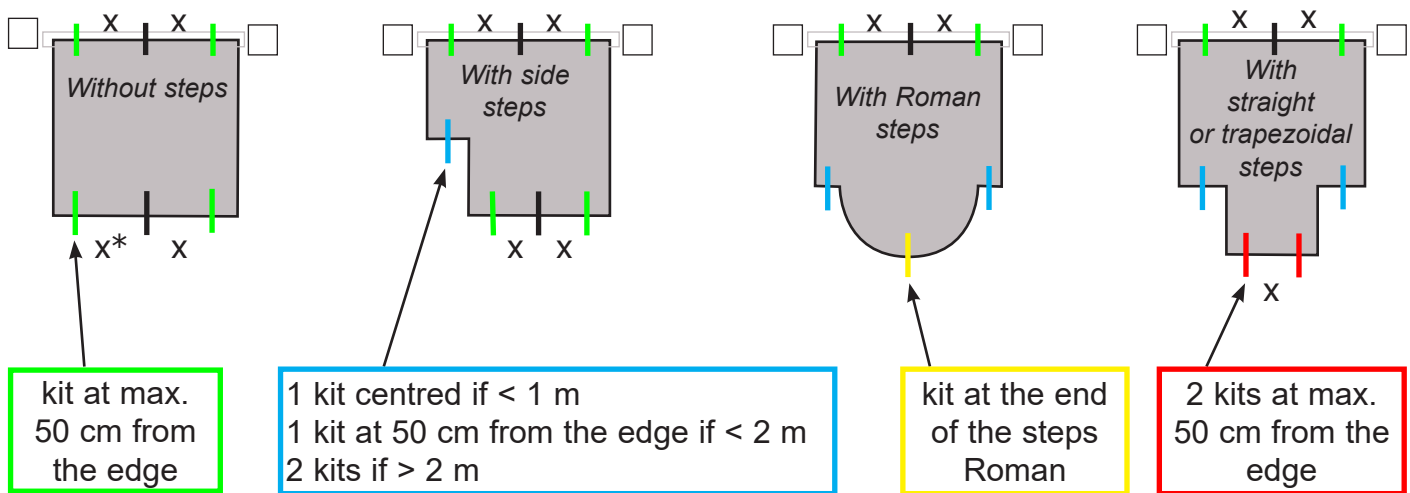
LOCKING KITS

The position of the fastener kits on the cover is indicated on the drawings shipped with the slats.



All changes to the positioning of the kits must comply with the rules given below. For other cases please contact us.

Positioning rules



* X must never exceed 2 m

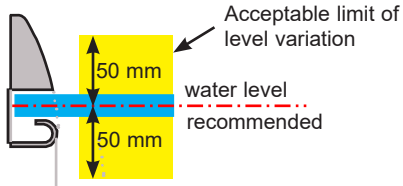
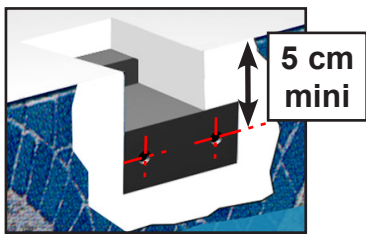
The Quick-lock fastener system cannot be used on cut off corners and curves, except at the end of Roman steps.

PUSH-LOCK INSTALLATION

A water level regulator is mandatory

Insert mounted model

For concrete and panel pools



VBA TF Torx stainless steel A4 Ø6 x 50 wood screw

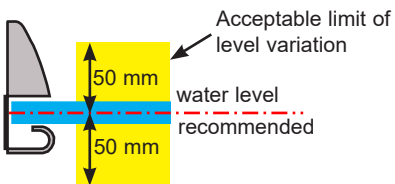
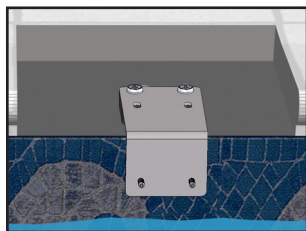
Hollow white Ø16 washer

Inserted part

Screw cap

Hang mounted version

For concrete and panel pools



Ø8

VBA TF Torx stainless steel A4 Ø6 x 50 wood screw

Hang mount support

Hollow white Ø16 washer

INOX M6 washer

Cale 13 mm

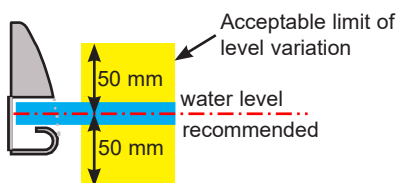
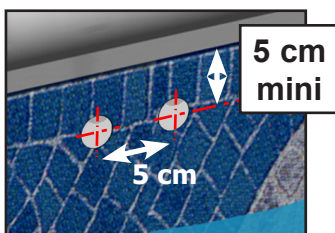
Stainless steel nut A4 M10

Screw cap

Ø12 Nylon plug

Surface mounted model

For concrete and concrete block pools, as well as pools with wall thickness greater than or equal to 8 mm



VBA TF Torx stainless steel A4 Ø6 x 50 wood screw

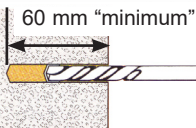
Hollow white Ø16 washer

Universal 8 x 40 plug

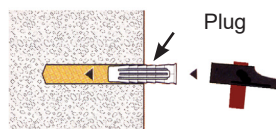
Screw cap



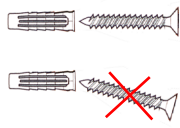
Ø8



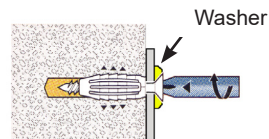
60 mm "minimum"



Plug



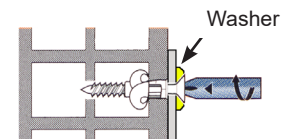
Concrete



Washer

Once the resistance point has been reached stop screwing, this would deteriorate the fixture quality.

Concrete block



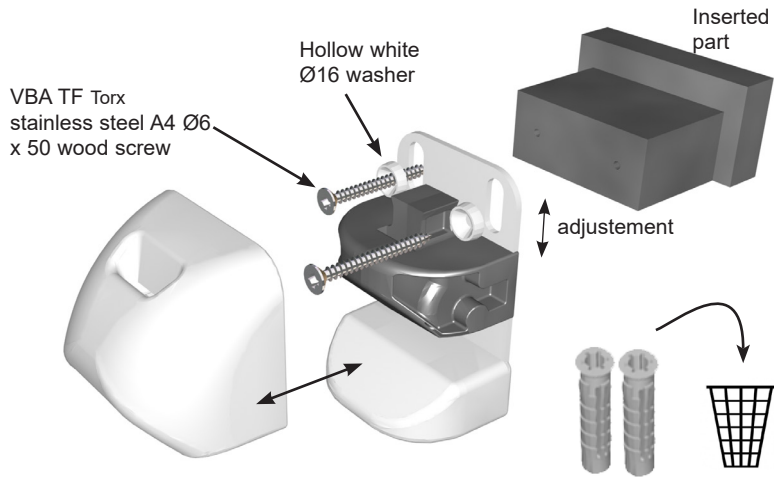
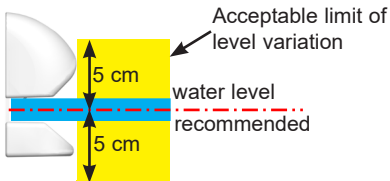
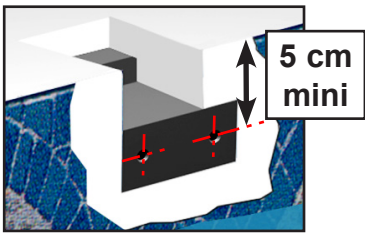
Washer

After reaching the resistance point, make 3 more turns of the screwdriver to finish tightening.

A water level regulator is mandatory

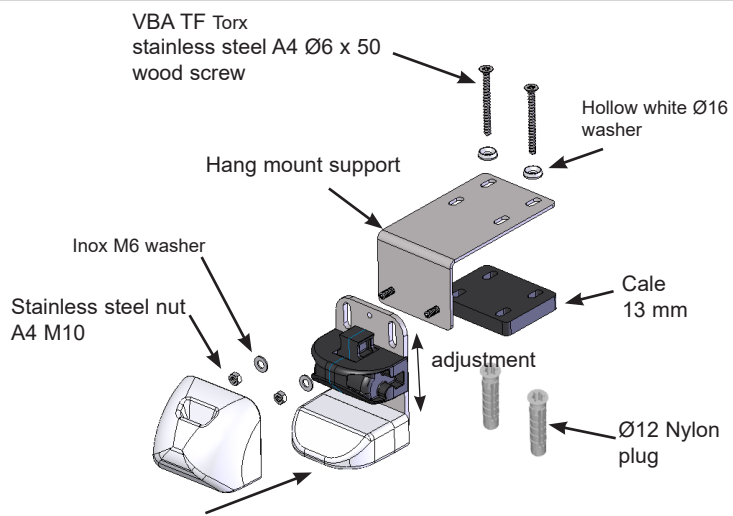
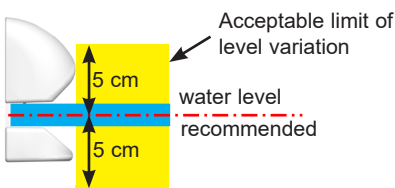
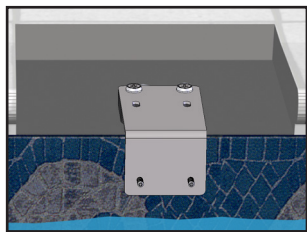
Insert mounted model

For concrete and panel pools



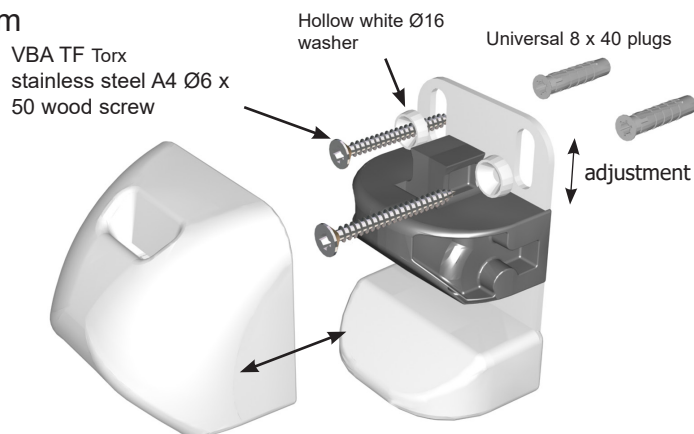
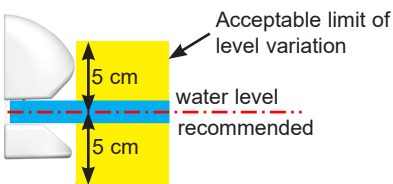
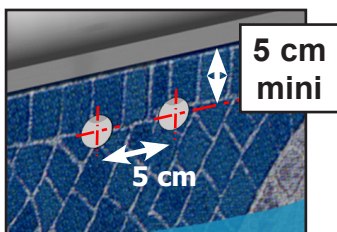
Hang mounted version

For concrete and panel pools

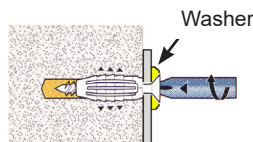


Surface mounted model

For concrete and concrete block pools, as well as pools with wall thickness greater than or equal to 8 mm

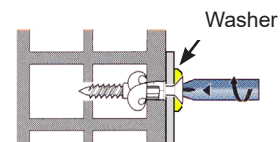


Concrete



Once the resistance point has been reached stop screwing, this would deteriorate the fixture quality.

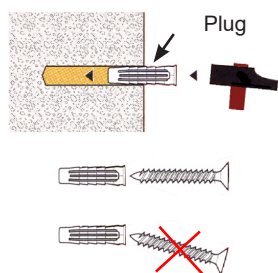
Concrete block



After reaching the resistance point, make 3 more turns of the screwdriver to finish tightening.



60 mm "minimum"

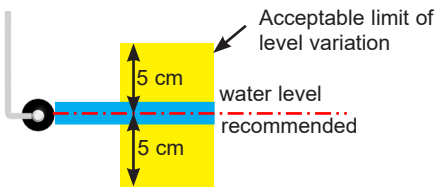
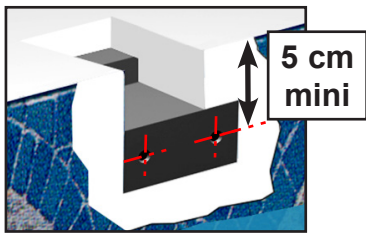


INSTALLATION PASSE-SANGLE

A water level regulator is mandatory

Insert mounted model

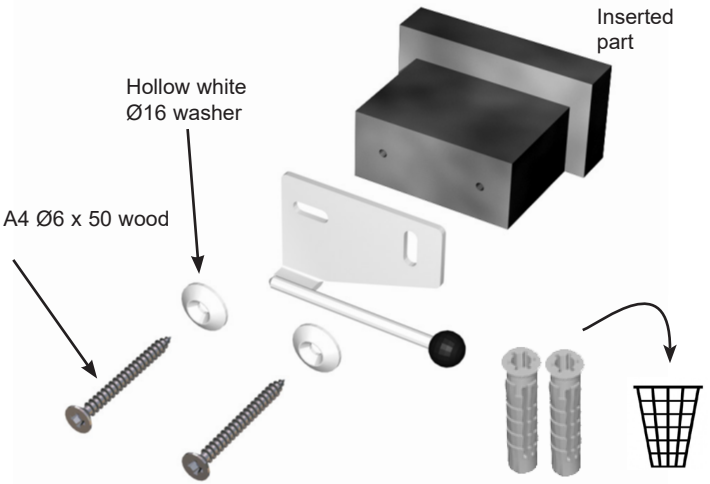
For concrete and panel pools



VBA TF Torx stainless steel A4 Ø6 x 50 wood screw

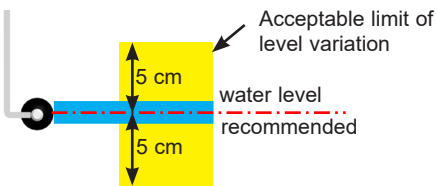
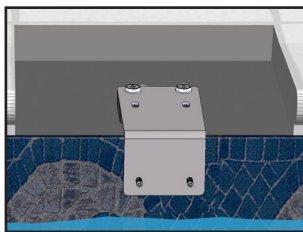
Hollow white Ø16 washer

Inserted part



Hang mounted version

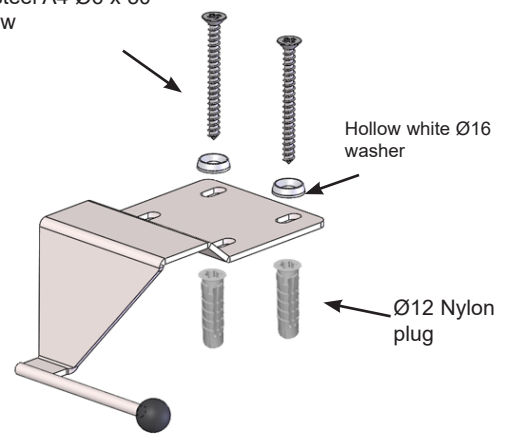
For concrete and panel pools



VBA TF Torx stainless steel A4 Ø6 x 50 wood screw

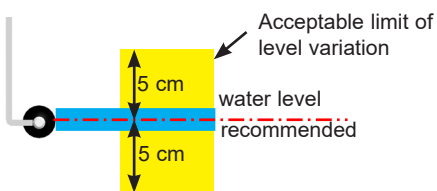
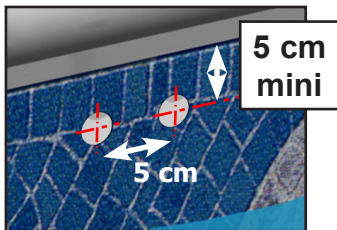
Hollow white Ø16 washer

Ø12 Nylon plug



Surface mounted model

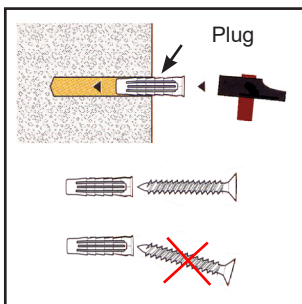
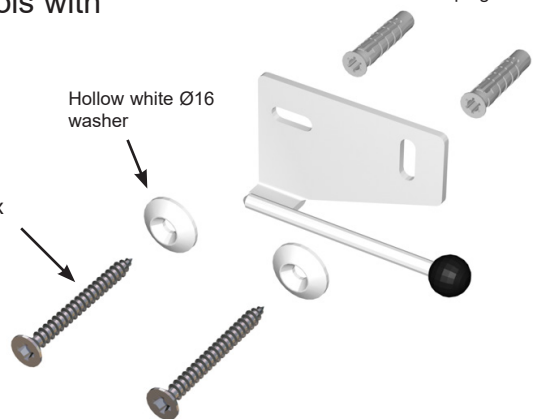
For concrete and concrete block pools, as well as pools with wall thickness greater than or equal to 8 mm



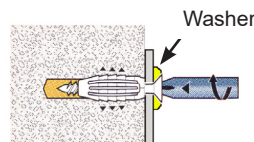
VBA TF Torx stainless steel A4 Ø6 x 50 wood screw

Hollow white Ø16 washer

Universal 8 x 40 plugs

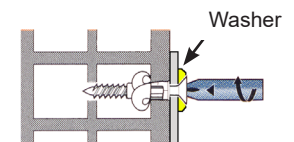


Concrete



Once the resistance point has been reached stop screwing, this would deteriorate the fixture quality.

Concrete block



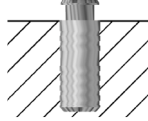
After reaching the resistance point, make 3 more turns of the screwdriver to finish tightening.

INSTALLATION OF THE STRAP-HOLDER ANCHOR EYEBOLT

Eyebolt for concrete beach

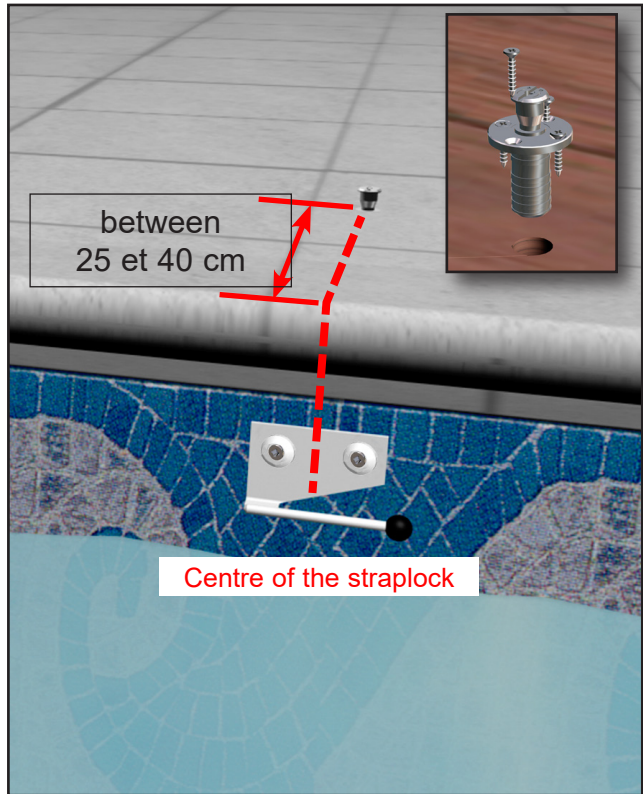
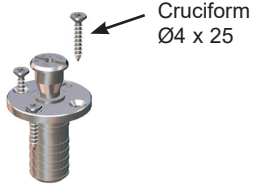


The head of the eyebolt must be higher than the beach surface



Do not force the eyebolt into a drill hole of a smaller diameter than this

Eyebolt for wooden beach



INSTALLATION OF THE STRAPLOCK STRAP

single strap



double strap



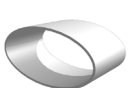
or

+

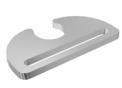
+

+

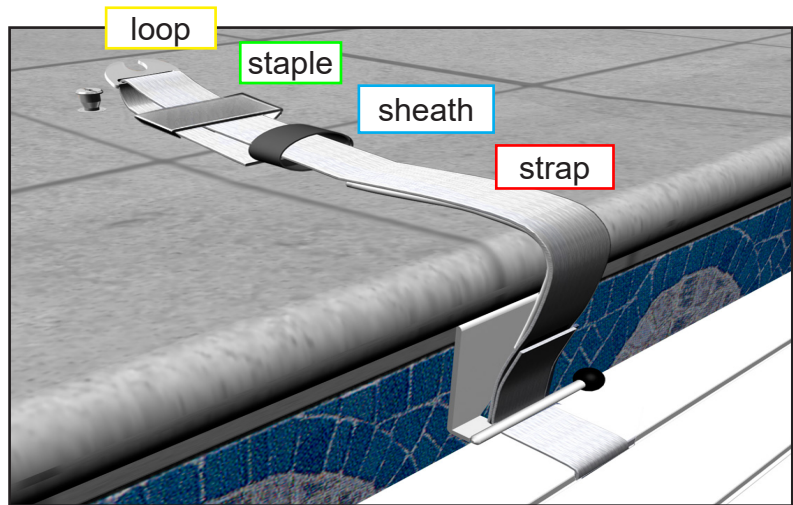
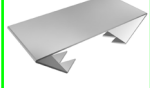
Protective sheath



loop

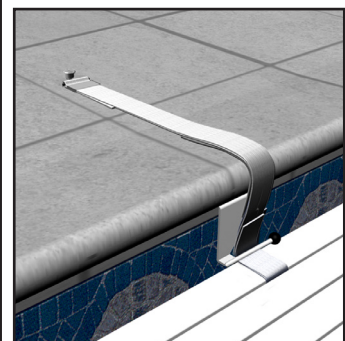
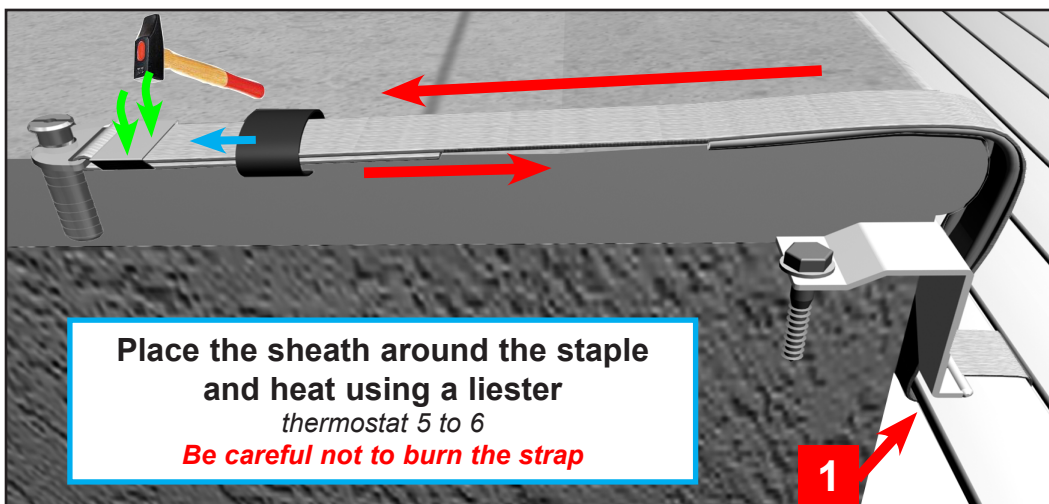


staple



Stretch the strap
the cover must touch the underside of the straplock

Place the strap in position after the loop and crimp
the 2 strap thicknesses pass inside the stable



OPENING/ CLOSURE OF THE POOL

**ALWAYS KEEP AN EYE ON THE POOL DURING OPENING OR CLOSING OPERATIONS.
ALWAYS CHECK THAT THE POOL WATER LEVEL IS CONSTANT AND COMPLIANT WITH THE
RECOMMENDATIONS ON THE INSTRUCTIONS**

- It is imperative not to halt the cover in an intermediate position, this can cause the risk of jamming a bather's body under the cover casing, if a bather uses the pool.
- When using an automatic cleaner under the cover, check that the hose does not affect the movement of the slats when opening and closing the cover.
- It is essential to remove floating objects when opening and closing the cover.
- Do not block the cover while extending or retracting.
- Do not activate the automatic cover when it is iced in.
- The opening or closure operation requires about 2 minutes for one person and about 3 minutes to lock or unlock the attachment kits.

Opening: Always release the cover before starting the motor.

- Unlock all the fastening systems.
- Operate the open control.
- Stow the unlocking tools out of the reach of children.
- Lock the WI-Key command

Closure:

- Operate the «contact maintained during closure» close control
- Lock all the fastener systems.
- Stow the unlocking tools out of the reach of children.
- Lock the WI-Key command



Never place products that were not designed for the purpose on slat covers, as this may warp the slats. Never leave objects on the cover (towels, buoys, etc.) because, in direct sunlight, the slats would be locally expanded and the warranty would be void.
«Solar polycarbonate slats are incompatible with bromine treatments and treatments containing bromine. Do not put undiluted chemical products in direct contact with solar polycarbonate slats (e.g. algae protection products). It is essential to first carry out a test on a small surface area.»

IMPORTANT

When closing the pool, it is essential to **KEEP THE CONTROL PRESSED FOR AT LEAST 3 SECONDS**. This is required to guarantee automatic obstacle detection the next time the cover is opened.

LOCKING THE WI-KEY

- Press on for more than 3 seconds until the pilot flashes
- = system locked

UNLOCKING THE WI-KEY

- Press and keep it pressed.
- At the same time: successively press the following 3 keys :
- The pilot remains on = emitter unlocked

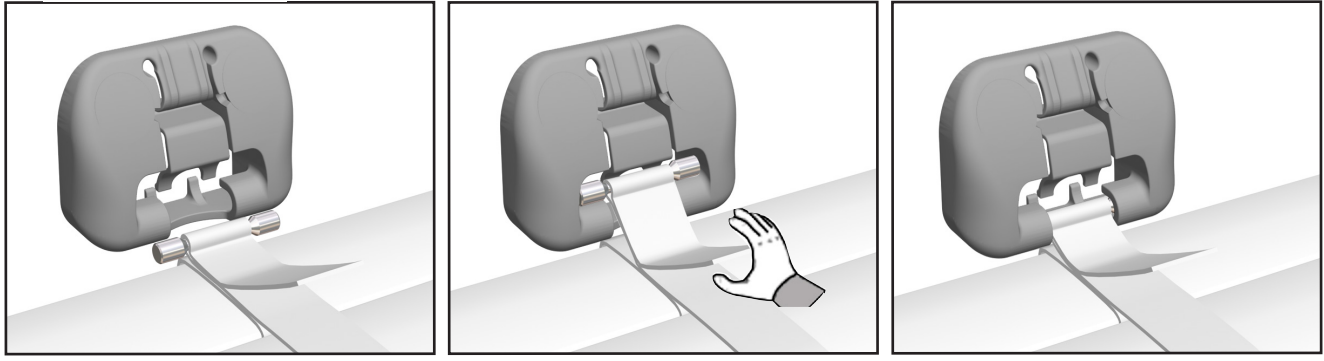
LIGHT INDICATORS

When you press a key, the light indicators below provide information on the Wi-key status (locked/unlocked), as well as the battery charge level.

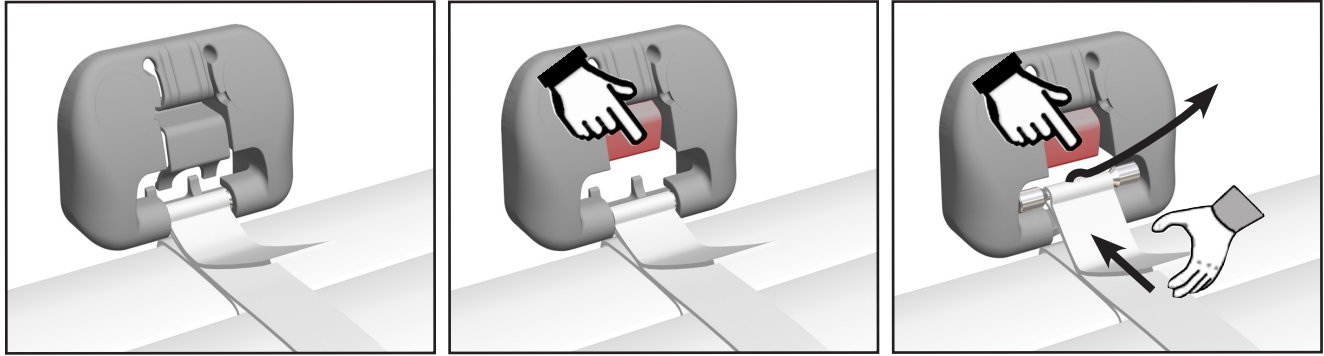
	Green LED	----->	Wi-key unlocked
	Red/green flashing LED	----->	Wi-key locked
	Orange LED	----->	Battery level low
	Red LED	----->	Change the batteries (2 x LR03)

LOCKING AND RELEASING PUSH-LOCK

Locking

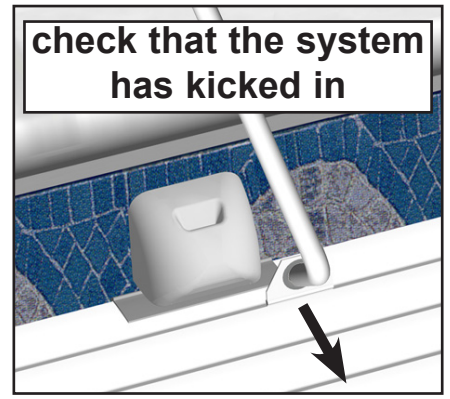
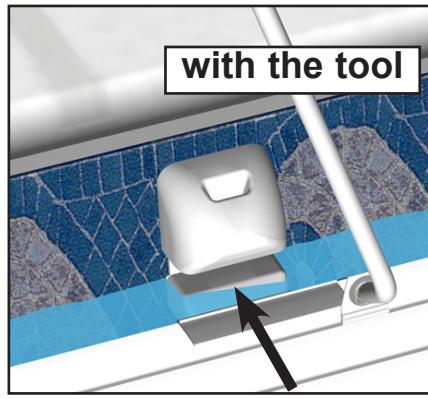
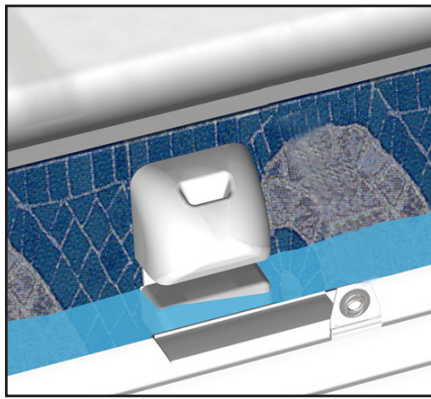


Releasing

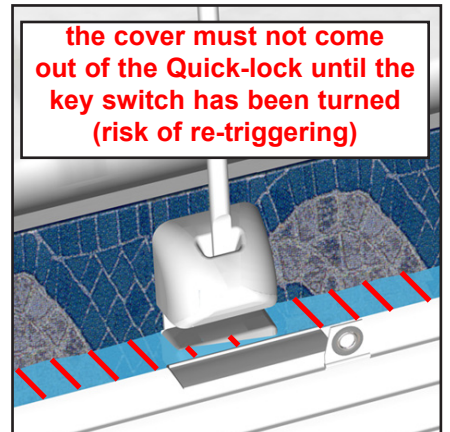
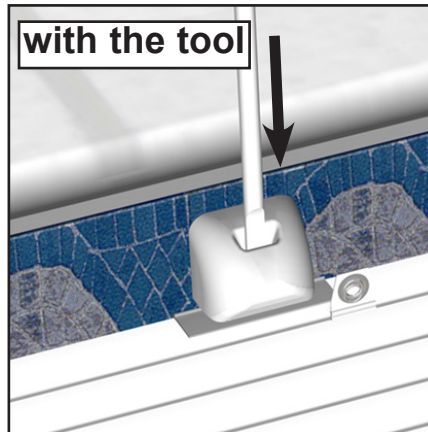
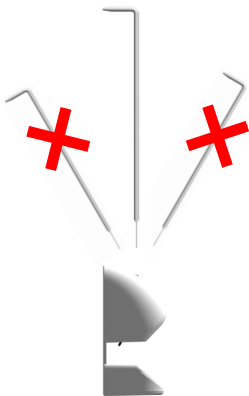


Use

Locking

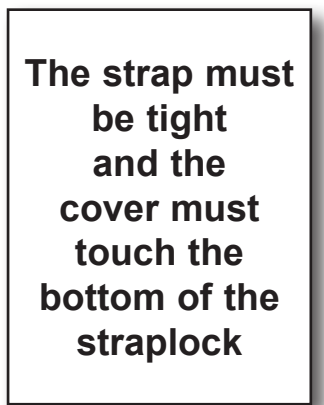
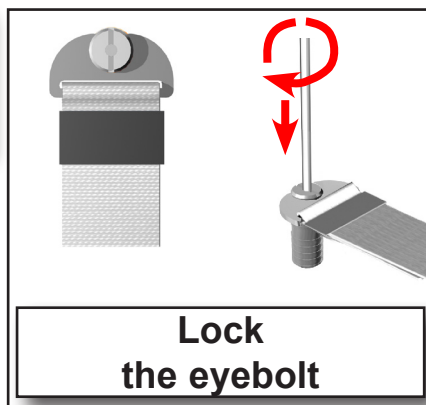
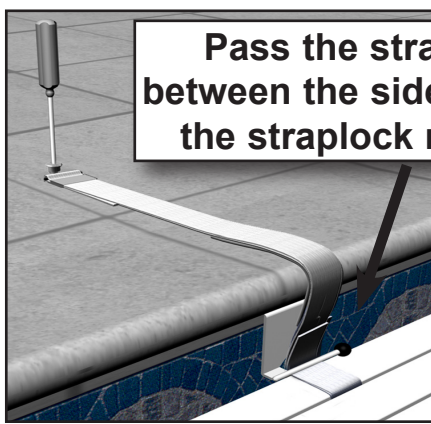


Releasing

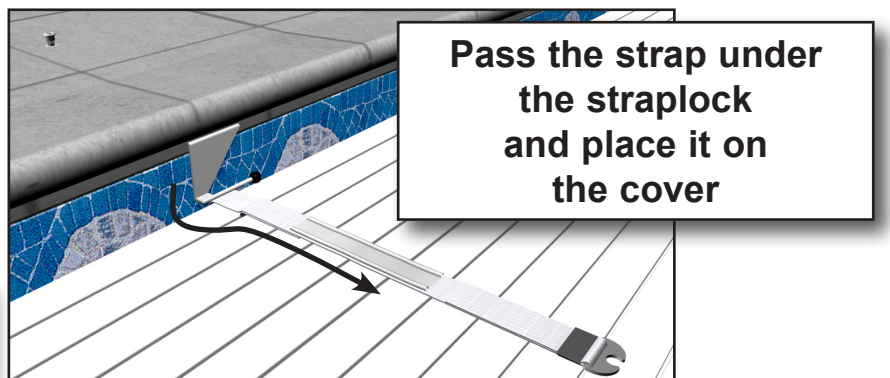
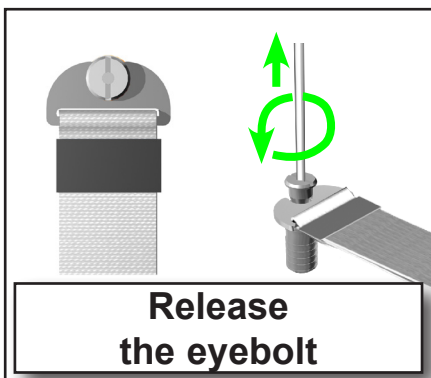


LOCKING AND RELEASING THE STRAPLOCK

Locking



Releasing



POOL WATER LEVEL

- To ensure optimum safety and the correct operation of the roller, always check that the level of the water in the pool remains constant and compliant with the manufacturer's recommendations.
(For further comfort, use an overflow and a level regulator).
- When the level is too high it is caused by the overflow being blocked by leaves or other debris.
- If the water level is too low there is a risk of jamming.
- If there are gutters or hand rails, the pool must be equipped with a water level regulator.

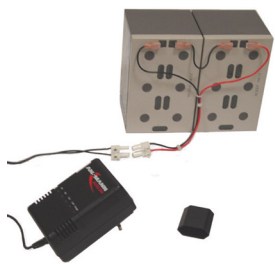
FILTERING

- Programme filtering during sunlight periods and operate it permanently as soon as the water reaches 25°C.

CLEANING (USER'S RESPONSIBILITY)

- Clean your cover fully twice a year (start of season and wintering). This is even more important if you have hard water. To do this, use a high pressure cleaner with warm water and a descaling product (Décalcit super).
- Also take care to regularly clean the fastening systems and especially the eyebolt so that it never jams. We recommend lubricating the eyebolts every year for optimum operation.
- It is advisable to inspect the whole system, in the event of abnormal strain on the cover (eg. somebody falling)
- Check the straps annually
- To obtain the best performance from the solar panels, regularly clean them using a window cleaning product.

BATTERIES



AT THE FIRST SIGN OF WEAKNESS, RECHARGE THE BATTERIES.

NEVER COMPLETELY RUN DOWN THE BATTERIES

Connect the batteries to the charger (*be careful of the polarity*). Plug in the charger. It will turn on automatically at the suitable voltage and the charging process starts. The red LED indicates charging. When charging is complete, the red LED turns off and the batteries are supplied using a maintenance charge. (see charger notice)

Warning: - Keep the charger in a dry place. Never recharge close to the pool, do this in a dry place.

WINTERING

- Winter the pool depending on its geographic location.
- Close the cover in the safety position.
- Leave the batteries connected inside the roller and do not cover the solar panel.
- We recommend you install the IVERNEA winter shield to protect the cover from UVs and dirt

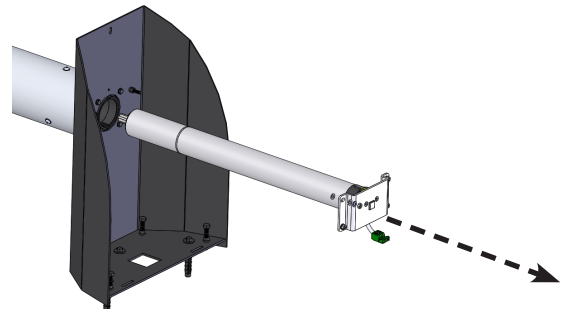
MAINTENANCE

- All work must be carried out by a professional who will contact the manufacturer if necessary.
- All spare parts must be original or compliant with the standard.
- Inspect the whole cover for damage/wear and tear.
- At the beginning of each season and in the event of an accident (fall, hail on the cover, abnormal strain on the cover, etc.) check that the slats have no visible signs of deterioration that could prevent the safe operation of the cover (cracked, pierced or bent slats, etc.). Change the slats or the whole cover if necessary.
- In both summer and winter, do not cover the slats with an opaque cover. There is a risk of damage due to excess heat.
- Check the condition of the straps (seams) and especially wear on the anti-abrasion sheath. If the latter no longer fulfils its protective function from friction of the strap against the pool side, replace it.
- The «witness» flashes RED = change the control box battery

UNCOUPLING THE ROLLER

In the event of a motor or electric failure, you can remove the motor to close the pool manually.

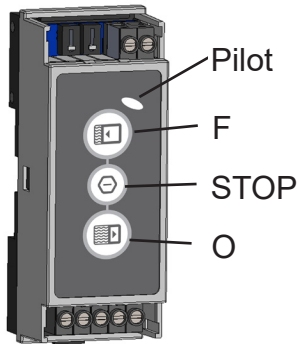
- 1 - Cut the electricity supply
- 2 - Disconnect the motor
- 3 - Remove the fixtures and remove the motor
- 4 - Unroll the cover manually.
- 5 - Place the fastener kits.



WI-KEY

Pairing -- delivered pre-paired

1 receiver

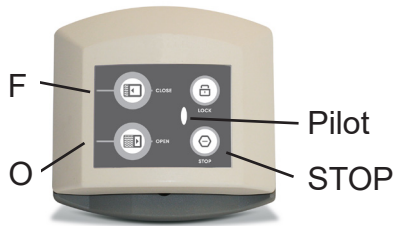


Press «STOP» and, without releasing it, press «O» for more than 3 seconds
OK when the «pilot» flashes green.

an emitter must be paired within the next 30 seconds.

34

2 emitter



Press «STOP» and, without releasing it, press «O» for more than 3 seconds
OK when the «pilot» flashes red / green.

another emitter must be paired within the next 30 seconds.

Replacing the batteries



Be careful of the seal when re-assembling

	Receiver	Emitter
Manufacturer	DEL	DEL
Reference	Wikey receiver	Wikey emitter
Category	3 (EN 300220-1)	3 (EN 300220-1)
Range	50m in an obstacle-free zone	50m in a free zone
	25m through a concrete wall	25m through a concrete wall
Power supply	12 to 48 VDC 30mA max	Two 1.5V AAA batteries
Protection index	< IP40	< IP54

WHAT TO DO IF THE SYSTEM STOPS WHEN OPENING

1 - Stop due to an actual jam: (unreleased locking kits or other...)

- **Close the cover** for more than 3 seconds, until the tension of the cover is completely released. *(The next opening will remain protected by the system)*
- Remove causes of jamming, and resume opening the pool.

2 - In the event of an unexplained stoppage :





























- close the cover **between 1 and 3 seconds**. *(The next opening will no longer be protected by the system)*
- open the pool again.

If there are repeated activations, decrease the automatic switch sensitivity level.









































- *modify the "Trigger sensitivity" parameter.*

The use of the automatic cover when the automatic switch is in "deactivated" mode can cause serious damage to the motor, the electric control box, the slats and also void the warranty.

MEANING OF THE LEDS ON THE AUTOMATIC SWITCH

card activated		Test	O	F	card deactivated		Test	O	F	 Flashing LED  Permanent LED
	Opening, control in progress						Opening			
Opening without control					Closure					
Closure					Protection ON					
Protection ON										

MEANING OF THE ELECTRIC CONTROL BOX LEDS (CONTURA FIXED MOTOR)

	Flashing LED	Permanent LED	Flashing LED	Permanent LED	
SENSOR					Initialisation <i>LEDs flash alternatively</i>
FAULTS					
SENSOR					The motor is running <i>regular slow flashing</i>
FAULTS					
SENSOR					Sensor fault (check connections and cables) <i>permanently on</i>
FAULTS					
SENSOR					Electronic fault (check connections and cables / return to the factory) <i>fast flashing</i>
FAULTS					
SENSOR					Software fault (reprogramme the automatic stops) <i>Permanently on</i>
FAULTS					

**DEAR CUSTOMERS,
THANK YOU FOR CHOOSING A DEL AUTOMATIC COVER.
PLEASE READ THE INSTRUCTIONS BELOW CAREFULLY.**

·POOLS CAN BE A SERIOUS DANGER FOR CHILDREN. DROWNING CAN HAPPEN QUICKLY.

S A F E T Y A D V I C E

WHEN CHILDREN ARE AROUND THE POOL THIS REQUIRES YOUR CONSTANT VIGILANCE AND ACTIVE SUPERVISION, EVEN IF THEY CAN SWIM.

THE PHYSICAL PRESENCE OF A RESPONSIBLE ADULT IS ESSENTIAL WHEN THE POOL IS OPEN.

LEARN LIFE SAVING TECHNIQUES.

REMEMBER AND POST THE EMERGENCY SERVICE NUMBERS CLOSE TO THE SWIMMING POOL.

- FIRE BRIGADE: 18 (IN FRANCE) OR 112 FROM A CELL PHONE
- AMBULANCE : 15 (IN FRANCE)
- POISON CENTRE:

·THIS COVER IS NOT A SUBSTITUTE FOR COMMON SENSE NOR FOR PERSONAL LIABILITY. THE PURPOSE OF THIS COVER IS NOT TO REPLACE THE VIGILANCE OF PARENTS AND/OR RESPONSIBLE ADULTS WHICH REMAIN THE ESSENTIAL FACTORS FOR THE SAFETY OF YOUNG CHILDREN.

·BE AWARE THAT SAFETY IS ONLY ACHIEVED BY A CLOSED COVER THAT IS LOCKED AND CORRECTLY INSTALLED IN COMPLIANCE WITH THE MANUFACTURER'S INSTRUCTIONS.

·COMPLY WITH THE WATER HEIGHTS DEFINED BY THE MANUFACTURER.

·THE COVER MUST SYSTEMATICALLY BE CLOSED DURING ALL ABSENCES FROM HOME, HOWEVER SHORT.

·MAKE SURE THERE ARE NO BATHERS OR FOREIGN BODIES IN THE POOL BEFORE AND DURING CLOSING.

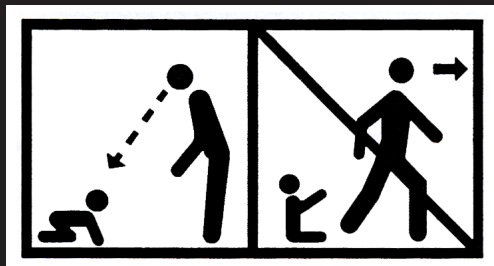
·PLACE THE TOOLS REQUIRED TO OPEN THE COVER OUT OF THE REACH OF CHILDREN (THE KEY FOR EXAMPLE)

·THE OPENING ACTION OF THE MECHANISM SHOULD ONLY BE UNDERTAKEN BY A RESPONSIBLE ADULT.

·IT IS FORBIDDEN TO CLIMB ON, WALK OR JUMP ON A SAFETY COVER.

·IF A MALFUNCTION THAT PREVENTS THE CLOSURE AND SECURING OF THE POOL IS DISCOVERED, OR IF THE EQUIPMENT OR POOL ARE TEMPORARILY UNAVAILABLE, TAKE ALL NECESSARY MEASURES TO PREVENT YOUNG CHILDREN FROM ACCESSING THE POOL UNTIL THE COVER IS COMPLETELY REPAIRED.

·A CHILD CAN DROWN IN UNDER 3 MINUTES, NO TYPES OF PROTECTIVE MEASURE CAN REPLACE SUPERVISION AND VIGILANCE BY A RESPONSIBLE ADULT.



SWIMMING POOL BUILDER

ZA La basse croix rouge 35530 Brécé - FRANCE - tel : + 33 (0)9 70 72 5000