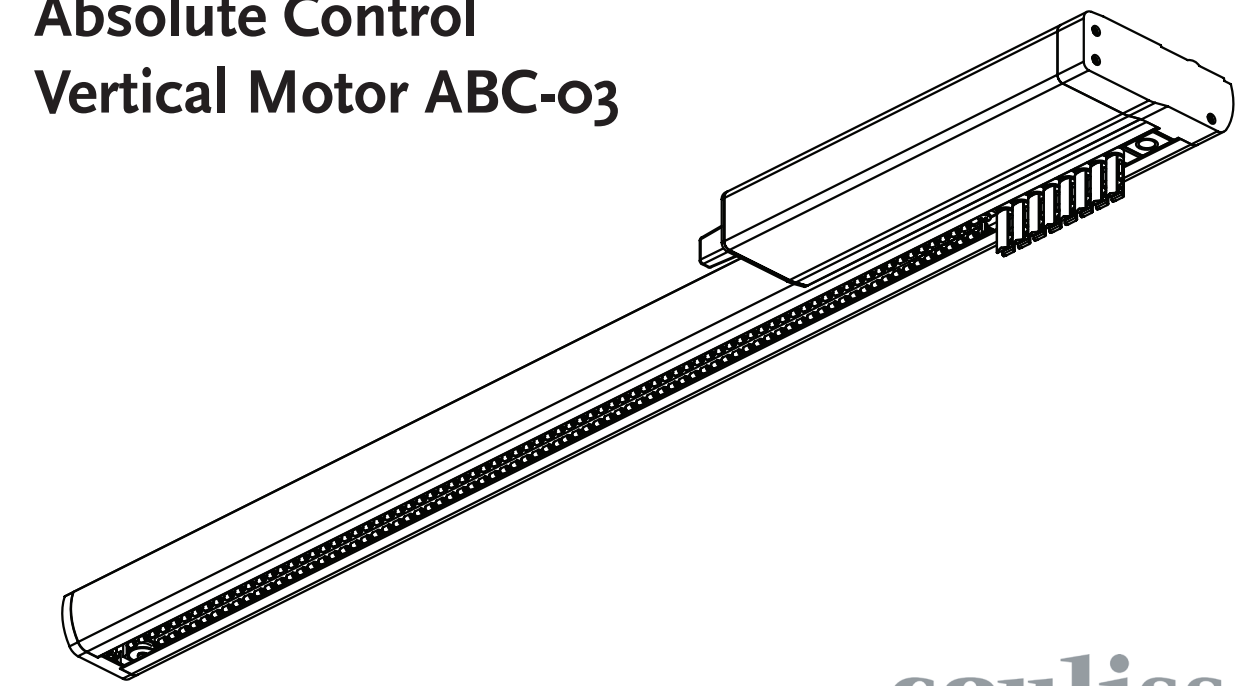


User Manual

Absolute Control

Vertical Motor ABC-03



coulisse

WARNING: Important safety instructions. Follow all instructions, since incorrect installation can lead to severe injury.

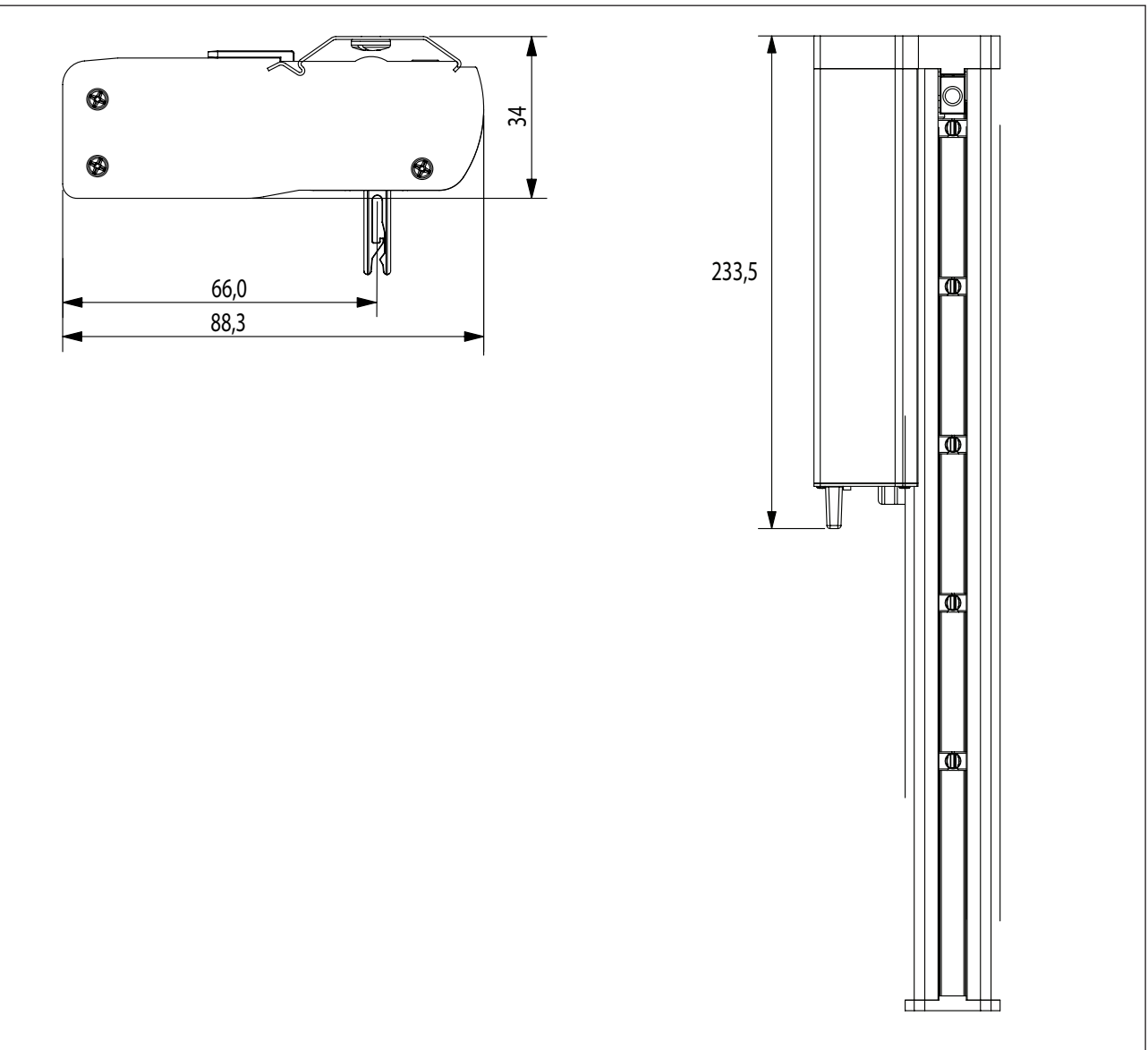
WARNING: Do not make repairs yourself. Do not attempt to open the device or disassemble it. You run the risk of electric shock and voiding the limited warranty. No user-serviceable parts are inside.



1. General information

The ABC-03 is a complete kit to motorize Vertical Absolute systems. The motorunit is always situated on the left side of the system. The motorunit is operated with a Coulisse remote control only. The software in the motorunit is selflearning and detects its endpoints automatically. The motorunit contains a motor with a gearbox. An electronic actuator switches between sliding and rotating the slats. Sliding and rotating is possible at every position. The blinds are automatically rotated in a secure position before sliding.

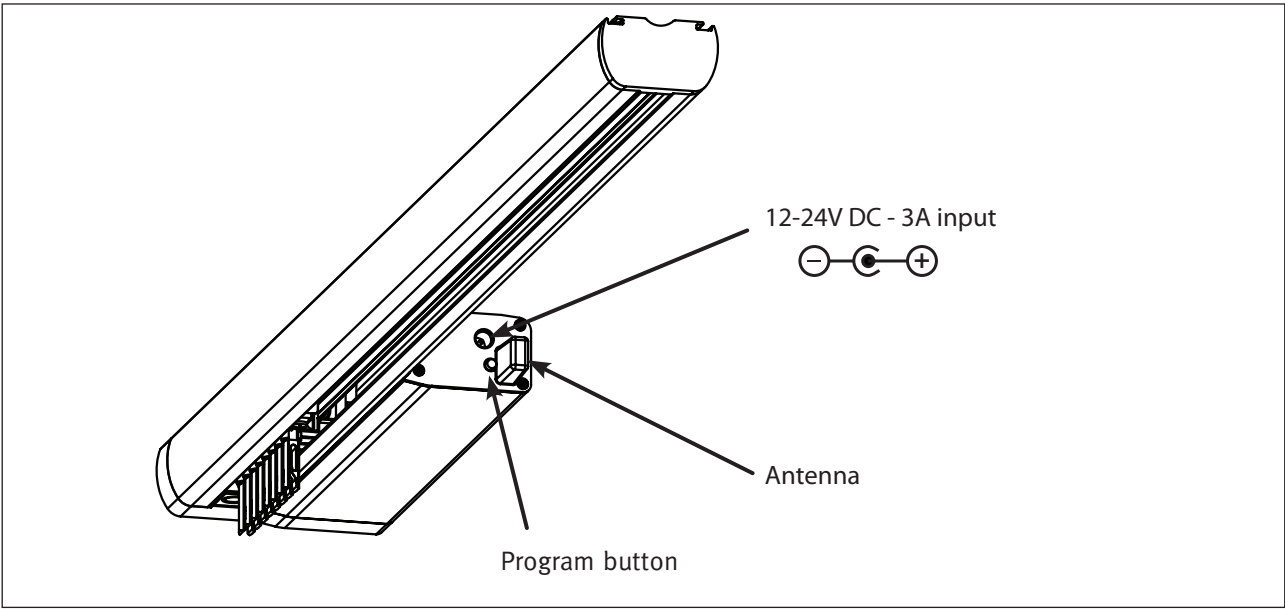
1.1 General dimensions



1.2 Performances

ABC-03	
Powersupply	12-24V DC - 3A
Rated power	36W
Chain speed	4 mtr/min
Tilting Torque	680 mNm
Chain pulling force	2,6 Kg
Max. channels to pair	32 channels
Operating temperature	5 - 60°C

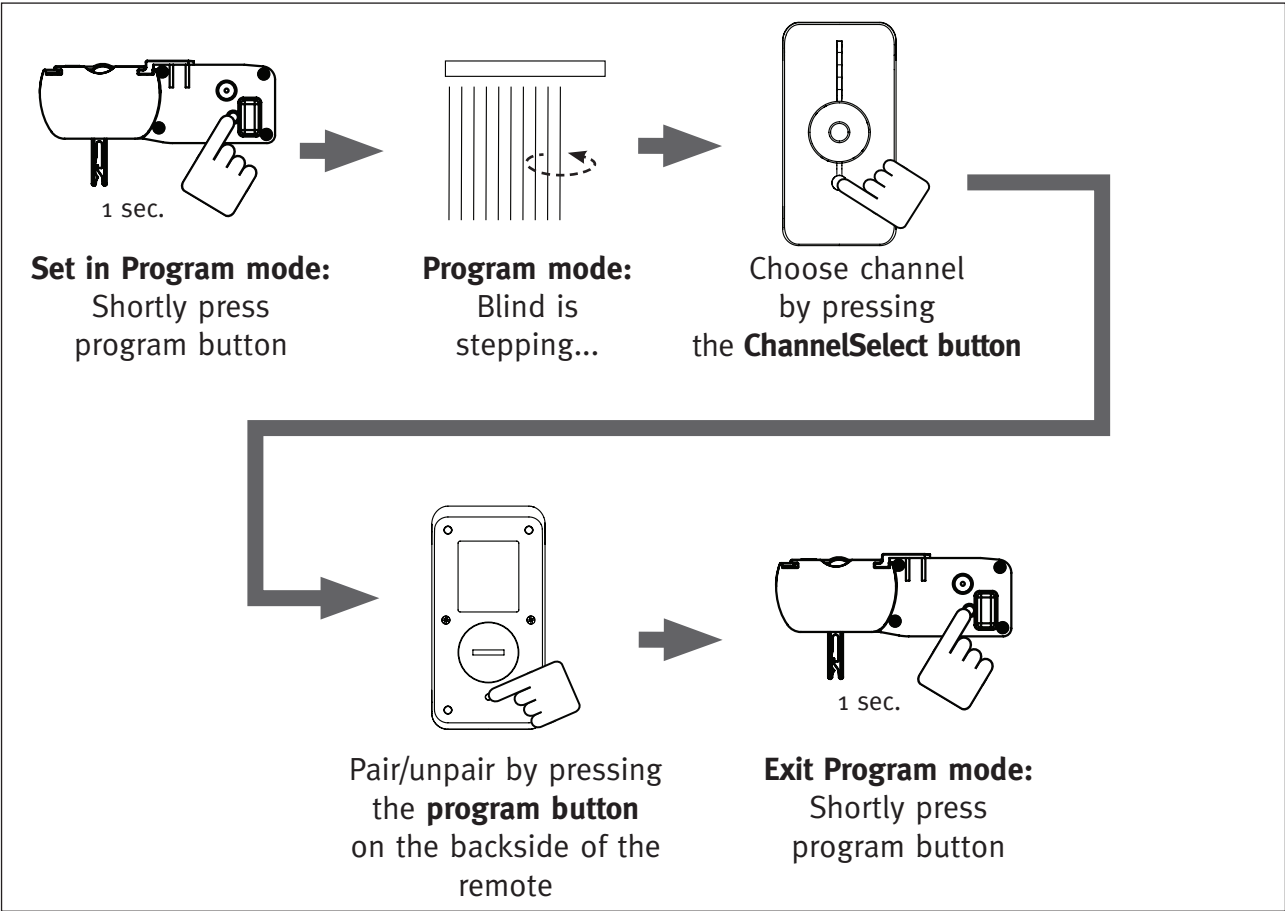
1.3 Connectors and buttons



2. Programming and operating

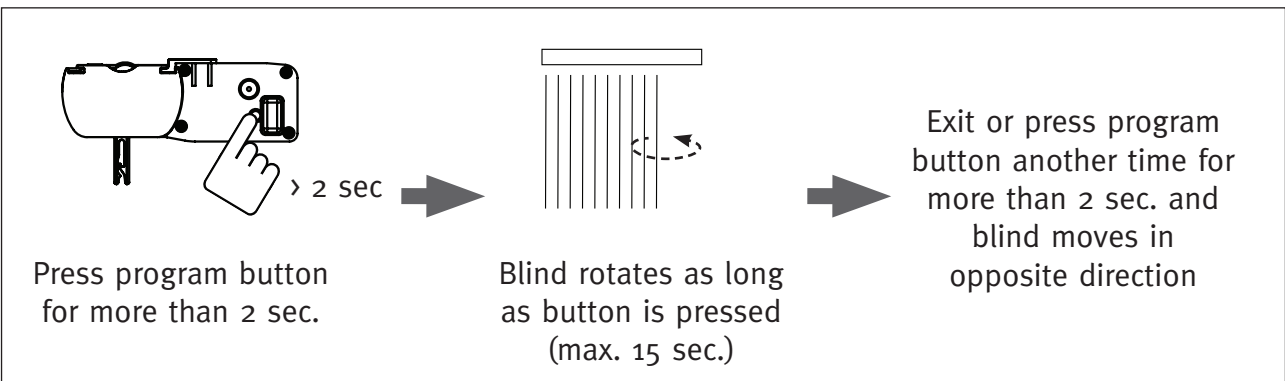
2.1 Programming

- **Pair to a channel/remote**
(also possible by using 'SingleSelect', see manual Remote control*)



2.2 Operating

- **Control by remote** (See manual Remotecontrol)
- **Manual Control**



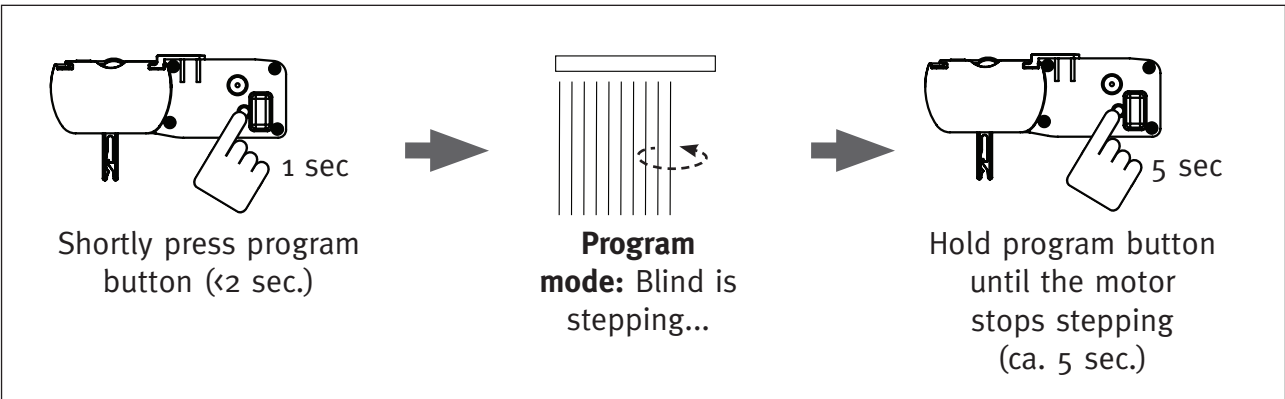
2.3 Additional blind settings

Additional blind settings:	Available
Switch rotation direction	Yes
Favorite position	Yes
BatteryMode/solar	Yes

We refer to the manual of the Coulisse Remote control to set the additional blind settings.

2.4 Direct take over

From factory default 'Direct take over' function is switched off. The motor moves in small steps when you want to tilt the slats this make it easier to adjust the position of the slats. When you activate direct take over the motor will take over the command directly and runs to its end limit until you push stop button.



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due to mistakes and/or faults in this manual.

Coulisse B.V. reserves the right to revise the manual and to revise and/or changes its content at any time, without obligation to notify any person or entity of such revisions or changes.

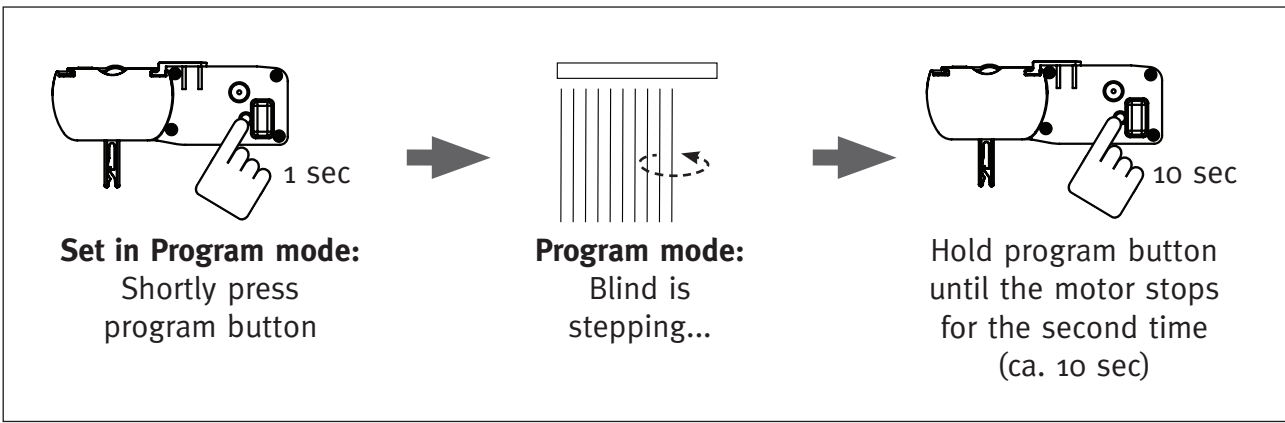
The most recent version replaces older versions of this manual. The most recent version is available at www.coulisse.nl or contact your Coulisse contact person.

We invite you to send remarks and comments about this manual to Coulisse at manuals@coulisse.com.

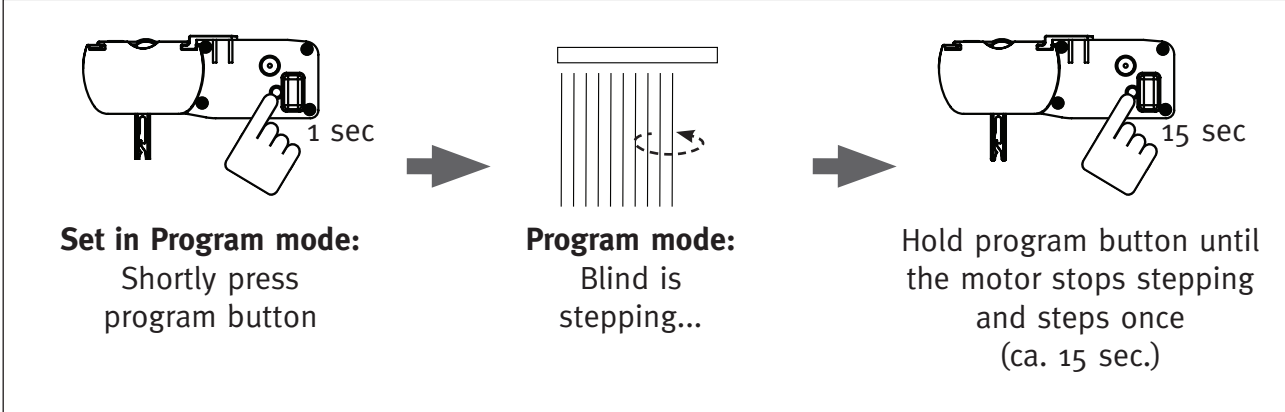
2.5 Reset & initialisation

New motors can be initialized directly without resetting

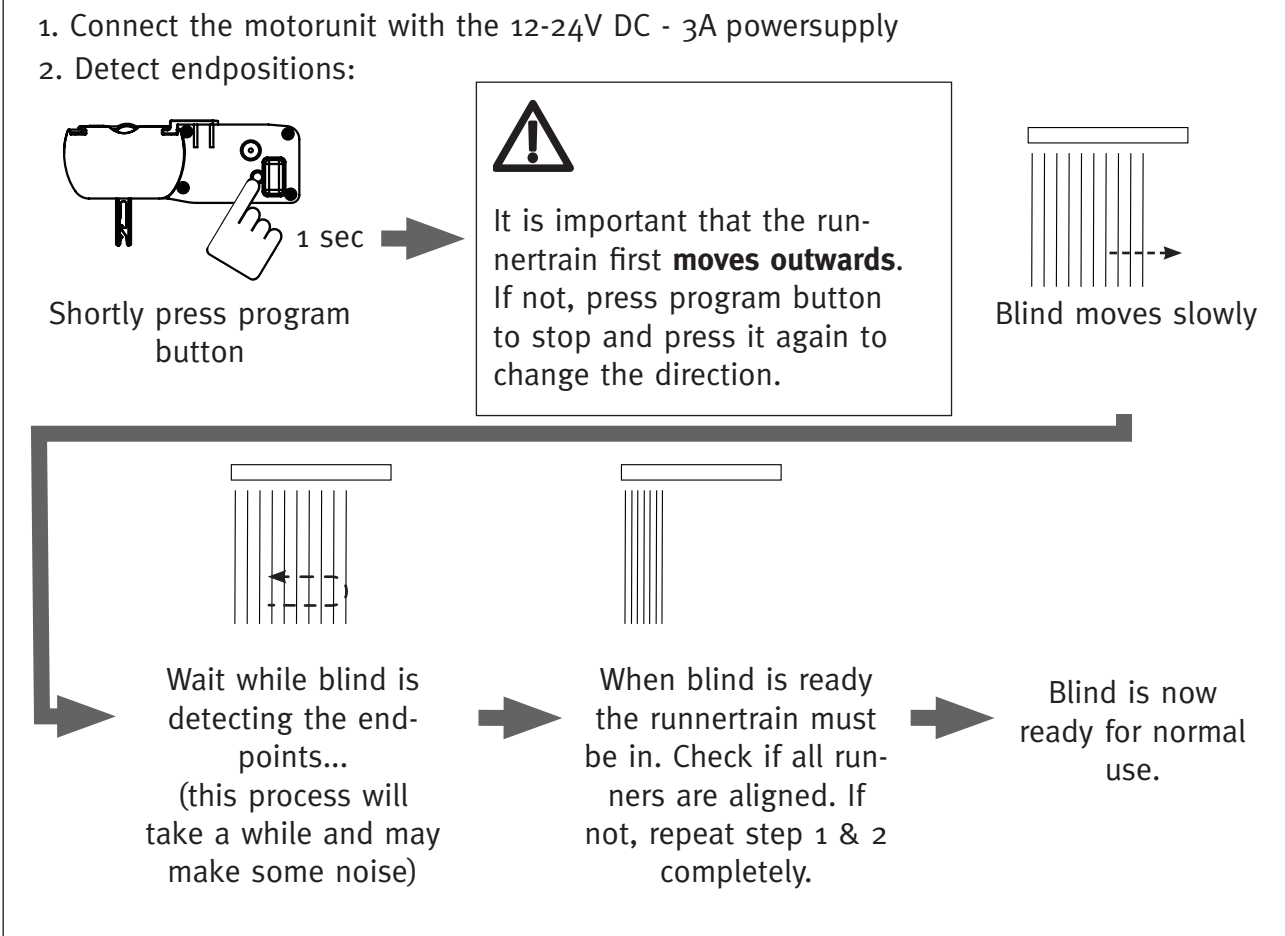
- **Reset to factory defaults**



- **Reset to factory defaults & Erase all paired remotes**



- **Initialisation (only possible after reset)**



3. Tips & Troubleshooting

Please check www.coulisse.nl for the latest tips and troubleshooting guide

4. Safety & Cleaning

4.1 Safety

WARNING: Do not make repairs yourself. Do not attempt to open the device or disassemble it. You run the risk of electric shock and voiding the limited warranty. No user-serviceable parts are inside.

- Do not let children play with the blind and/or remote control.
- Only use powersupplies or batteries that comply with the specifications on the motor.
- In case of malfunction, unplug the device or remove the batteries and contact your dealer.
- Take care that the blind can move freely and is not blocked by objects.
- Take care that the powersupply cable is out of reach for children.
- Do not paint the device.
- Keep the device dry.

4.2 Cleaning

Follow these general rules when cleaning the outside of the device and its components:

- Make sure the device is unplugged.
- Use a damp, soft, lint-free cloth. Avoid getting moisture in openings.
- Don't use aerosol sprays, solvents, alcohol, or abrasives.

5. Service & Support

WARNING: Do not make repairs yourself. Do not attempt to open the device or disassemble it. You run the risk of electric shock and voiding the limited warranty. No user-serviceable parts are inside.

Online Resources

For the latest information and updated manuals go to www.coulisse.nl.

Obtaining Warranty Service

First follow the advice in this booklet and then go to your local dealer.

If the product appears to be damaged or does not function properly, go to your local dealer for instructions on how to obtain warranty service.

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