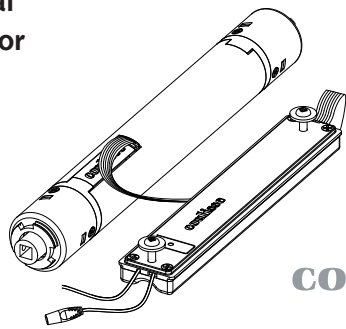


# User manual

## Middle motor

### ABC-17



coulisse

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

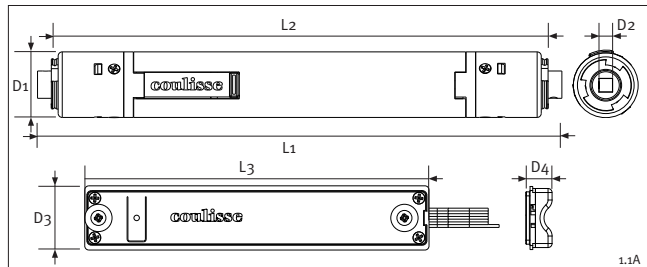
**WARNING:** Do not make repairs yourself. Do not attempt to open the device or disassemble it. You run the risk of electric shock and voiding the limited warranty. No user-serviceable parts are inside.



## 1. General information

The ABC-17 is a middle motor for the motorisation of the Absolute roman blind system of Coulisse 25 mm venetian blinds and 20-25 mm pleated blinds. The motor can be operated with the Coulisse remote control only. End positions and favourite positions can be programmed with the remote control. The motor is silent, energy efficient and equipped for the use of batteries as well for the use of solar energy.

### 1.1 General dimensions



Type	L1	L2	L3	Ø D1	Ø D2	Ø D3	Ø D4
ABC-17	182	192	126	24	5	24	9

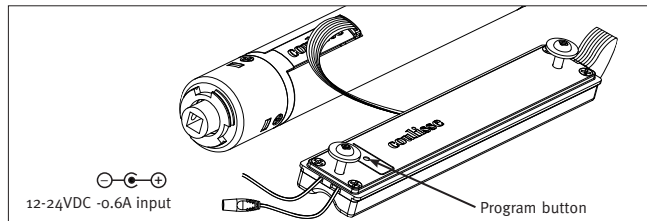
### 1.2 Performances

Type	Power supply	Rated Power	Max. lifting weight	Max. Torq - rpm	Operating temp.	Max. channels to pair
ABC-17	12-24VDC	0.6A-7W	4,5 kg	0.8Nm-28 rpm	5°-60°	32 channels

### 1.3 Compatibility

Type	Roman blinds	Venetian blind	Pleated blind
ABC-17	35 mm	25 mm	20-25 mm

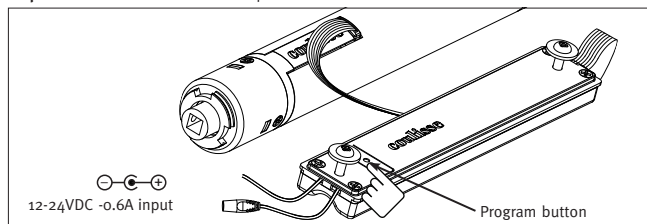
### 1.4 Connectors and buttons



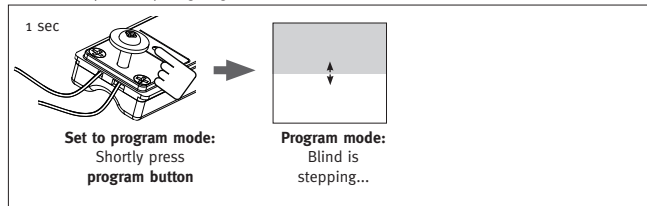
## 2. Programming and operating

### 2.1 First use

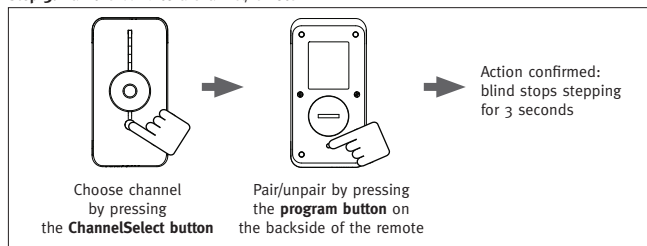
**Step 1:** Connect the motor to 12 - 24 VDC



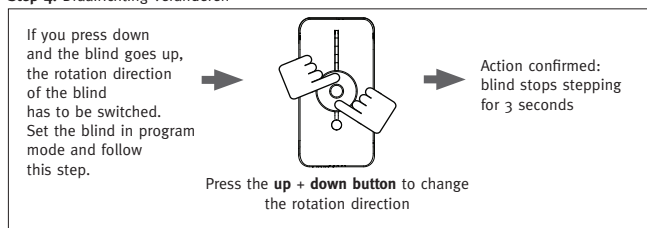
**Step 2:** Set the blind in program-mode by pushing the **program button** (also possible by using "SingleSelect", see manual remote control\*)



**Step 3:** Pair the blind to a channel/remote

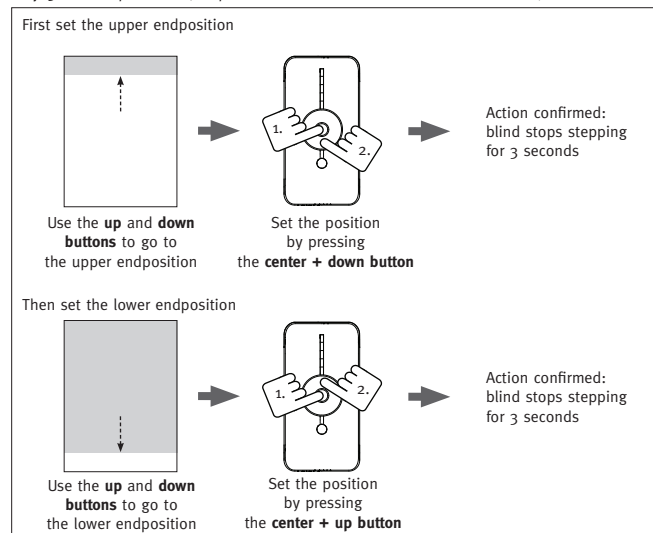


**Step 4:** Draairichting veranderen



\*Manuals are also available on our website [www.coulisse.nl](http://www.coulisse.nl)

**Step 5:** Set endpositions (the positions can also be set after first installation)

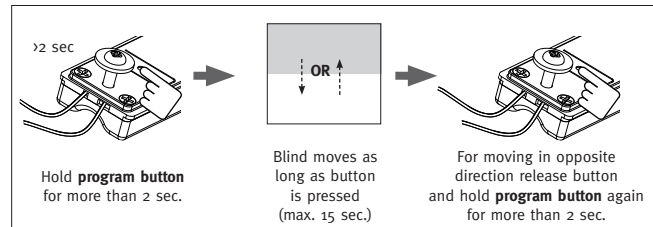


**Step 6:** Exit the program-mode by pressing the **program button** again



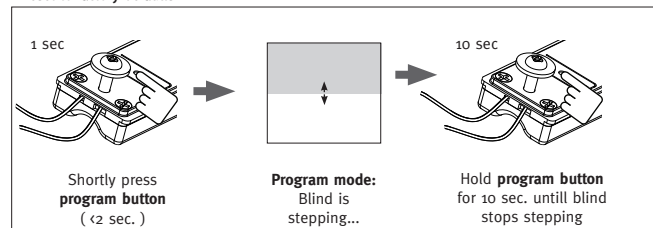
### 2.2 Normal use

- Manual Control

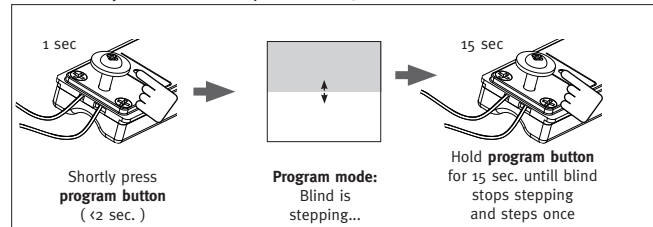


### 2.3 Resetten

- Reset to factory defaults



- Reset to factory defaults & Erase all paired channels/remotes



### 2.4 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.

## 3. Tips & Troubleshooting

Please check [www.coulisse.nl](http://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](http://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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