



MOTION

coulisse

since 1992

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form, by any means, electronic, mechanical, photocopying, recording, digital or otherwise without the written permission of the publisher. Although this publication has been composed with the utmost care, Coulisse B.V. does not accept any responsibility for damage due to mistakes and/or faults in this publication. Coulisse B.V. reserves the right to revise this publication and to revise and/or change 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 publication. The most recent version is available at the Coulisse customer portal or your Coulisse contact. Please send your remarks and/or comments about this publication to info@coulisse.com.

© Copyright Coulisse

AUTOMATION BROCHURE



BE INSPIRED

Enter the inspiring world of Coulisse window coverings. An exciting world of design inspired by fashion, art, architecture, nature, technology and beauty. A stimulating world that challenges our imagination about what else window coverings can be, offering safety, prevention, well-being, comfort and convenience in a way that embodies efficiency and simplicity. And a purposeful world that aims at being good for people, the planet and the environment.

Discover our world and be inspired.

COLLECTIONS

We offer a wide range of collections, varying from screen, wood and aluminum to leather. All collections are inspired by fashion, art, architecture, nature, technology and beauty.



MOTION

Our revolutionary automation concept, with ground-breaking motorization solutions for homes and buildings, is easy to install and simple to operate: it makes motorization accessible for everyone.



SYSTEMS

Our modular technology is designed for great optics, ultimate convenience and maximum safety. Thanks to the modular design, endless configurations can be created with a minimum number of parts.

TOTAL CONCEPT

Coulisse expresses its imaginative strength in inspiring collections and advanced system technology. As a one-stop-shop in window coverings, we provide seamless solutions that meet the ever-changing demands in the market. Our product range consists of a wide and complete variety of collections, systems and automation offering different functionality, looks and styles.

Discover our total concept.

INDEX

Live in MOTION	11
MOTION	13
Control options	15
Pull MOTION	17
Pull + remote	23
Remote MOTION	33
Wired MOTION	45
Controls	51
Connectivity	65
Power supplies	75
About Coulisse	79

Please visit my.coulisse.com for additional specifications, manuals, videos and calculation sheets or contact info@coulisse.com.



LIVE IN MOTION

The planet is always in MOTION, defining seasons, the tides, day and night. We follow its rhythm, naturally adapting ourselves to it, in search of absorbing the daylight as a source of energy, of life. Although we cannot influence the elements, we seek ways to control them, in creating spaces that suit the way we want to live. Simple, easy, quiet and comfortable.

Live your life, Live in MOTION.



MOTION

automation for blinds

MOTION is a ground-breaking window coverings automation solution that makes motorized shades available to everyone. With accessible motors for the home to advanced solutions for commercial buildings, MOTION offers the perfect motorization for any requirement.

Blinds can be operated from anywhere, in any way with MOTION. With a click of the remote or a swipe on the smartphone, blinds are set in the desired position. Wi-Fi or remote lost? Blinds can also be operated manually with a simple pull on the blind. Anyone can do it!



Video
MOTION automation for
blinds by Coulisse



PULL MOTION



The easiest motorization for single roller shades

The accessible pull motor sets roller shades in MOTION with a simple pull on the cord or wand, right at the window. Anyone can do it! Pull motorized blinds are 100% wireless thanks to the integrated Li-ion battery. Installing and programming goes without any technical tools or knowledge. The quiet and efficient pull motor needs to be recharged only one or two times per year. This can be done with any universal micro USB cable.



Residential



Wireless



Li-ION Battery



USB Rechargeable



PULL+REMOTE



Control the home from anywhere, in any way

Control the home with the press of a button. Pull and remote motorized blinds can be operated with remote controls, the MOTION app, smart home applications or even with a single pull, directly on the blind. Create rooms, scenes and timers to automatically bring the home in MOTION. Pull and remote blinds are wireless, quiet, efficient and rechargeable with micro USB.



Residential



Wireless



Li-Ion Battery



USB Rechargeable



Speed control



Smart connectivity

PULL+REMOTE
control the home from anywhere, in any way

CM-03

Tubular motor 25 mm



Video
How to install, program
and operate pull+remote
motorized roller blinds

Description	Motor diameter	Tube compatibility	Torque	Speed	Battery Capacity	Power supply	Input	Features	Certificates
Tubular motor	25 mm	30-35-38-42-50 mm	1,1 Nm	20 rpm	1.000mAh 17Ah (12V)			 	

PULL+REMOTE
control the home from anywhere, in any way

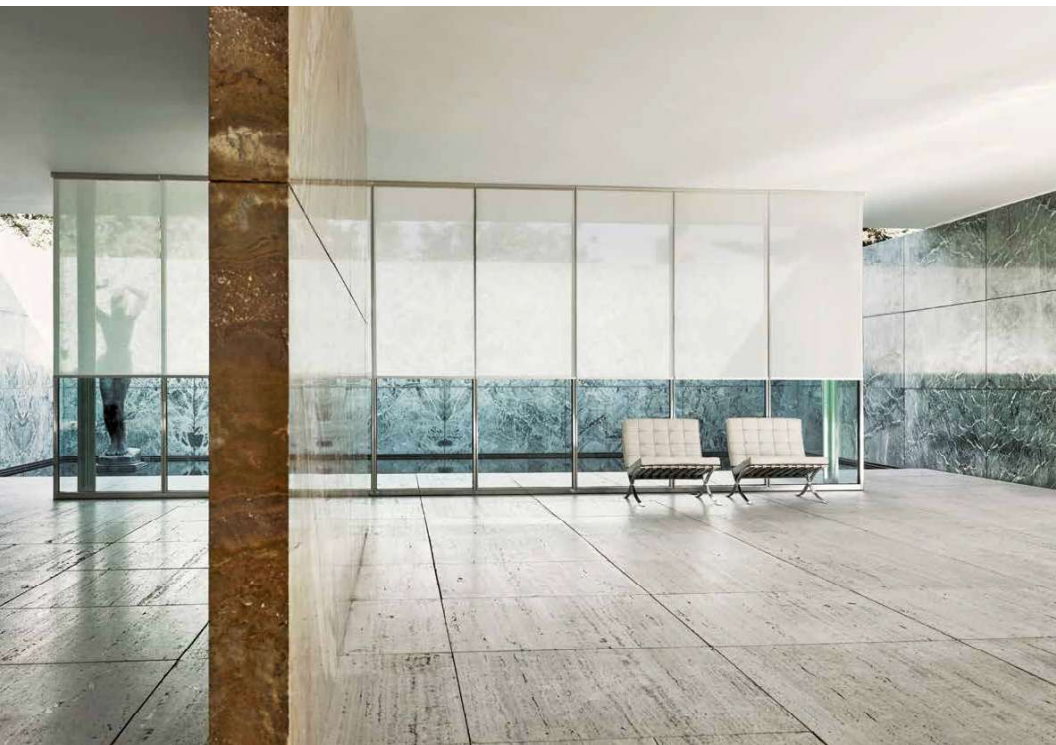
CM-05

Tubular motor 28 mm



Video
How to install, program
and operate pull+remote
motorized roller blinds

Description	Motor diameter	Tube compatibility	Torque	Speed	Battery Capacity	Power supply	Input	Features	Certificates
Tubular motor	28 mm	35-42-50-65mm	2,0 Nm	20 rpm	2000mAh 31Ah (12V)			 	



REMOTE MOTION



Remote control for homes and buildings

DC and AC blind motors with integrated radio frequency can be operated remotely, by mobile app and through home and building automation. The lighter DC motors are powered by a 12V transformer or rechargeable battery tube. The powerful and quiet AC motors are connected to 120V or 230V mains power. Remote MOTION offers a suitable automation solution for every single blind or shading network.



Residential



Commercial



AC motors



DC motors



High torque



Silent



Smart connectivity

REMOTE MOTION
remote control for homes and buildings

CM-09/CM-10

Tubular motor 35 mm



Motor	Description	Motor diameter	Tube compatibility	Torque	Speed	Battery Capacity	Power supply	Input	Features	Certificates
CM-09-C	Tubular motor	35 mm	42-50-65-80 mm	6 Nm	28 rpm	n/a	~	☐	☐ ☐ ☐ ☐ ☐ ☐ ☐	CE Δ
CM-09-C120	Tubular motor	35 mm	42-50-65-80 mm	6 Nm	33 rpm	n/a	~	☐	☐ ☐ ☐ ☐ ☐ ☐ ☐	UL CE Δ
CM-09-QC	Tubular motor	35 mm	42-50-65-80 mm	4 Nm	28 rpm	n/a	~	☐	☐ ☐ ☐ ☐ ☐ ☐ ☐	CE Δ
CM-09-QC120	Tubular motor	35 mm	42-50-65-80 mm	4 Nm	33 rpm	n/a	~	☐	☐ ☐ ☐ ☐ ☐ ☐ ☐	UL CE Δ
CM-10-QC	Tubular motor	35 mm	42-50-65-80 mm	8 Nm	15 rpm	n/a	~	☐	☐ ☐ ☐ ☐ ☐ ☐ ☐	CE Δ
CM-10-QC120	Tubular motor	35 mm	42-50-65-80 mm	8 Nm	17 rpm	n/a	~	☐	☐ ☐ ☐ ☐ ☐ ☐ ☐	UL CE Δ



WIRED MOTION



Wired control for commercial buildings

Wired AC motors can be controlled with wired wall switches or connected to building automation systems. These mechanical motors with high torques guarantee solid and quiet operation of heavy duty applications in commercial buildings.



Commercial



Wired



AC motors



High torque

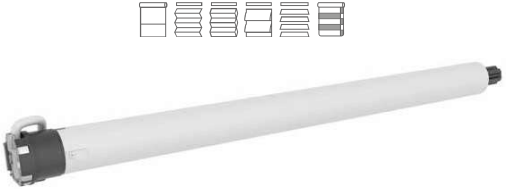


Silent

WIRED MOTION
wired control for commercial buildings

CM-09/CM-10

Tubular motor 35 mm



Motor	Description	Motor diameter	Tube compatibility	Torque	Speed	Battery Capacity	Power supply	Input	Features	Certificates
CM-09-MC	Tubular motor	35 mm	42-50-65-80 mm	6 Nm	28 rpm	n/a	~	☐	☐	CE Δ
CM-09-MC120	Tubular motor	35 mm	42-50-65-80 mm	6 Nm	33 rpm	n/a	~	☐	☐	UL
CM-09-QMC	Tubular motor	35 mm	42-50-65-80 mm	4 Nm	28 rpm	n/a	~	☐	☐	CE Δ
CM-09-QMC120	Tubular motor	35 mm	42-50-65-80 mm	4 Nm	33 rpm	n/a	~	☐	☐	UL
CM-10-QMC	Tubular motor	35 mm	42-50-65-80 mm	8 Nm	15 rpm	n/a	~	☐	☐	CE Δ
CM-10-QMC120	Tubular motor	35 mm	42-50-65-80 mm	8 Nm	17 rpm	n/a	~	☐	☐	UL

PARTS LIST WIRED MOTION

Pos	Code	Description	Inner Carton	Outer Carton	
MOTOR	CM-09-MC	Tubular motor mechanical 35 mm 230VAC 6Nm 28rpm	1 pcs/carton	6 pcs/carton	
	CM-09-MC120	Tubular motor mechanical 35 mm 120VAC 6Nm 33rpm	1 pcs/carton	6 pcs/carton	
	CM-09-QMC	Tubular motor mechanical 35 mm 230VAC 4Nm 28rpm	1 pcs/carton	6 pcs/carton	
	CM-09-QMC120	Tubular motor mechanical 35 mm 120VAC 4Nm 33rpm	1 pcs/carton	6 pcs/carton	
	CM-10-QMC	Tubular motor mechanical 35 mm 230VAC silent 8Nm 15rpm	1 pcs/carton	6 pcs/carton	
	CM-10-QMC120	Tubular motor mechanical 35 mm 120VAC silent 8Nm 17rpm	1 pcs/carton	6 pcs/carton	
42-50 MM	/	RC3045-ABC Drive plug AC 42-50 mm	12 pcs/bag	144 pcs/carton	
	/	RC4023-ABC Drive plug AC 65 mm	12 pcs/bag	840 pcs/carton	
65 MM	/	RCU-13 Tube adapter 65 mm	24 set/bag	480 set/carton	
	/	RC4024-ABC Drive plug AC 80 mm	12 pcs/bag	60 pcs/carton	
80 MM	/	RCU-14 Tube adapter 80 mm	24 set/bag	480 set/carton	
	/	HC50-13 Fixation plate motor bracket steel galvanized	50 pcs/bag	500 pcs/carton	
VENETIAN	/	HC50-17-ABC Universal spider bracket	50 pcs/bag	500 pcs/carton	

REMOTE CONTROL

- Hand remotes
- Wall remotes
- Table remote
- Pull remote



PULL CONTROL

- Pull wand
- Pull tassel
- Pull cord



APP CONTROL

- Create rooms
- Set scenes
- Add timers



CONTROLS

endless operating options

MOTION offers a wide variety of simple, smart and aesthetic control options for automated blinds. Remote controls are perfectly suitable for the operation of separate rooms or floors in both homes and buildings. The MOTION app allows to create scenes and timers, for full automation of the home, and for operation even while away from home. Wi-Fi or remote lost? Blinds can also be operated manually right on the blind with our pull controls. Anyone can do it!

REMOTE CONTROLS








the perfect control for any requirement



REMOTE CONTROLS

the perfect control for any requirement



		Channels	Wall mount	Program blinds	Single select	Channel select	Max. blinds	Max. scenes	Power supply	Length	Width	Height	Certificates
	CM-11 Hand remote	1	■	■	-	-	unlimited	n/a	CR2430 3.0V	120 mm	45 mm	14 mm	CE FC
	CM-12 Hand remote	6	■	■	■	■	unlimited	n/a	CR2430 3.0V	120 mm	45 mm	14 mm	CE FC
	CM-13 Hand remote	15	■	■	■	■	unlimited	n/a	CR2430 3.0V	120 mm	45 mm	14 mm	CE FC
	CM-15 Wall remote	1	■	■	-	-	unlimited	n/a	CR2430 3.0V	66 mm	32,5 mm	13,8 mm	CE FC
	CM-16 Wall remote	4	■	-	-	-	unlimited	n/a	3 x CR2430 3.0V	66 mm	66 mm	17 mm	CE FC
	CM-17 Tablet remote	4	-	-	-	-	unlimited	n/a	4 x CR2450 3.0V	70,3 mm	62,7 mm	52,3 mm	CE FC
	CM-18 Full remote	1	-	-	-	-	unlimited	n/a	2 x LR44 1.5V	19,5 mm Ø		69,9 mm	CE FC

REMOTE CONTROLS

CM-11
Hand remote 1 channel



Description	Channels	Wall mount	Program blinds	Single select	Channel select	Max. blinds	Max. scenes	Power supply	Length	Width	Height	Certificates
Hand remote	1	■	■	-	-	unlimited	n/a	CR2430 3.0V	120 mm	45 mm	14 mm	CE FC

REMOTE CONTROLS

CM-12

Hand remote 5 channel



Description	Channels	Wall mount	Program blinds	Single select	Channel select	Max. blinds	Max. scenes	Power supply	Length	Width	Height	Certificates
Hand remote	5	■	■	■	■	unlimited	n/a	CR2430 3.0V	120 mm	45 mm	14 mm	CE FC

REMOTE CONTROLS

CM-13

Hand remote 15 channel



Description	Channels	Wall mount	Program blinds	Single select	Channel select	Max. blinds	Max. scenes	Power supply	Length	Width	Height	Certificates
Hand remote	15	■	■	■	■	unlimited	n/a	CR2430 3.0V	120 mm	45 mm	14 mm	CE FC

REMOTE CONTROLS

CM-15

Wall remote 1 channel



Description	Channels	Wall mount	Program blinds	Single select	Channel select	Max. blinds	Max. scenes	Power supply	Length	Width	Height	Certificates
Wall remote	1	■	■	-	-	unlimited	n/a	CR2430 3.0V	66 mm	32,5 mm	13,8 mm	CE FC

REMOTE CONTROLS

CM-16

Wall remote 4 channel



Description	Channels	Wall mount	Program blinds	Single select	Channel select	Max. blinds	Max. scenes	Power supply	Length	Width	Height	Certificates
Wall remote	4	■	-	-	-	unlimited	n/a	3 x CR2430 3.0V	86 mm	66 mm	17 mm	CE FC

REMOTE CONTROLS

CM-17

Table remote 4 channel



Description	Channels	Wall mount	Program blinds	Single select	Channel select	Max. blinds	Max. scenes	Power supply	Length	Width	Height	Certificates
Table remote	4	-	-	-	-	unlimited	n/a	4 x CR2430 3.0V	70.3 mm	62.7 mm	52.3 mm	CE FC

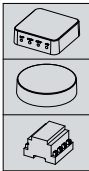
REMOTE CONTROLS

CM-18

Pull remote 1 channel



Description	Channels	Wall mount	Program blinds	Single select	Channel select	Max. blinds	Max. scenes	Power supply	Length	Width	Height	Certificates
Pull remote	1	-	-	-	-	unlimited	n/a	2 x LR44 1.5V	19.5 mm	19.5 mm	69.9 mm	CE FC



	Channels	Wall mount	Program blinds	Single select	Channel select	Max. blinds	Max. scenes	Power supply	Length	Width	Height	Certificates
CM-19 Motion Demotica box RS485	n/a	■	-	-	-	unlimited	15	Micro USB - 5V DC	79 mm	79 mm	25 mm	CE FCC
CM-20 Motion Wifi bridge	n/a	■	■	-	-	30	unlimited	Micro USB - 5V DC	100 mm ø		25 mm	CE FCC
CM-29 Motion Dry contact box RS485	n/a	n/a	n/a	n/a	n/a	n/a	9	12V DC	107 mm	90 mm	60 mm	CE

CONNECTIVITY
smart homes and buildings

With smart control of motorized blinds, we create spaces that perfectly suit the way we live. Automated blinds in smart homes and buildings can help to regulate the climate, save energy and find the right balance between daylight, protection and privacy for optimal well-being. MOTION connectivity devices can be used to integrate motorized blinds in smart home and building automation networks.

CONNECTIVITY

MOTION app



Compatible with
different types of blinds



Send the blind to
any desired position



Create rooms with
multiple blinds



Set scenes with
preset positions



Add timers to
automatic scenes

CONNECTIVITY

MOTION app

The MOTION mobile app takes blind control to the next level. The smartphone app together with the W-Fi bridge makes it possible to control motorized blinds with a simple swipe. At home, and away from home. Single blinds or groups of blinds can be sent to any desired position through the app. The precise positioning of blinds is shown in real time, by means of bi-directional communication between the blind, the W-Fi bridge and the app. The MOTION app allows to create rooms, scenes and timers for fully automatic operation of the home.



Video
MOTION app: How it works

CONNECTIVITY

Wi-Fi bridge

CM-20

MOTION Wi-Fi bridge



Description	Channels	Wall mount	Program blinds	Single select	Channel select	Max. blinds	Max. scenes	Power supply	Length	Width	Height	Certificates
MOTION Wi-Fi bridge	n/a	■	■	-	-	30	unlimited	Micro USB • 5V DC	100 mm ±		25 mm	CE FCC

CONNECTIVITY
domotica box

CM-19

MOTION domotica box RS485



Description	Channels	Wall mount	Program blinds	Single select	Channel select	Max. blinds	Max. scenes	Power supply	Length	Width	Height	Certificates
MOTION domotica box RS485	n/a	■	-	-	-	unlimited	15	Micro USB - 5V DC	79 mm	79 mm	25 mm	CE FC

CONNECTIVITY
dry contact

CM-29

MOTION dry contact box RS485



Description	Channels	Wall mount	Program blinds	Single select	Channel select	Max. blinds	Max. scenes	Power supply	Length	Width	Height	Certificates
MOTION dry contact box RS485	n/a	n/a	n/a	n/a	n/a	n/a	9	12V DC	107 mm	90 mm	60 mm	CE FC



coulisse

ABOUT COULISSE

Since its establishment in 1992, Coulisse has grown into a leading international supplier of window coverings for both made-to-measure products and the DIY market. Our innovative strength is shown and expressed in inspiring collections and advanced system solutions. Our complete range offers customers endless possibilities to be distinctive in the market and to meet the ever-changing demands of end users.

Coulisse B.V. Vonderweg 48 7468 DC Enter The Netherlands
t +31 547 85 55 55 e info@coulisse.com

coulisse.com