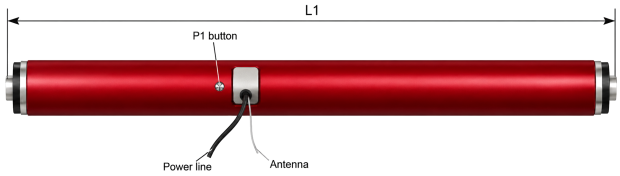
MOTORIZATION · DATA SHEET

CDC24E Cellaris™ Motor

12 V DC radio motor for Cellaris™ cellular shades



L1: 11-13/16″ [300]

01 Technical specifications

Power supply	8–12 V DC	**Power source**	External battery pack or 12 V transformer
Rated torque	0.8 N·m	**Rated speed**	34 rpm
Rated current	1.18 A	**Rated power**	14 W
Length L1	11-13/16″ [300]	**Output**	Double shaft
Radio frequency	433.92 MHz	**Ingress protection**	IP20: indoor use only
Max limit turns	Unlimited	**Continuous run limit**	Over 6 min
Working temperature	0 °C to 40 °C	**Limit type**	Electronic
Shade width	18″ to 120″	**Shade height**	Up to 120″

02 Features

Built in

- ✓ Reversible direction
- ✓ Stall protection
- ✓ Jog mode
- ✓ Built-in receiver
- ✓ Program (P1) button
- ✓ Multiple stop positions
- ✓ Radio lock
- ✓ Speed regulation
- ✓ External battery system
- ✓ Double shaft output

App control

- ✓ Percentage control
- ✓ Percentage tilting
- ✓ Scenes
- ✓ Status feedback
- ✓ Timer

Via the CBM Smart Network Bridge, Bond Bridge or Bond Bridge Pro.

03 Power source

LC19-26 battery pack	External lithium rechargeable battery pack, USB-C
DC10MC charger	USB-C charger, 5 V, 2 A, with 6′ cord, for the battery pack
SP1288C solar panel	Optional. Keeps the battery pack topped up
12 V transformer	12 V DC power supply, as an alternative to the battery pack

04 Remotes



Handheld
CBT15H 15-channel
CBT01H single channel
CBT05ST 5-channel, timer



Surface mount
CBT15S 15-channel
CBT5MT 5-channel, timer



Wall mount
CBT15W 15-channel

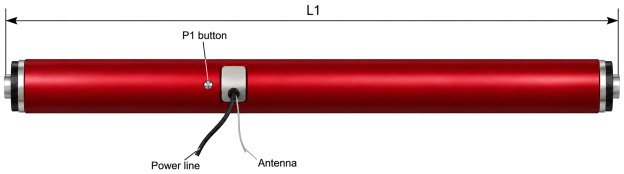


Bond Sidekick
Gen 2 or newer
5-channel
Wall or handheld

For the largest or heaviest Cellaris™ shades, check with Customer Service.

CDC24E-TD Cellaris™ Top-Down Motor

12 V DC dual-output radio motor for top-down / bottom-up Cellaris™ shades



L1: 12-15/16″ [328]

01 Technical specifications

Power supply	12 V DC	**Power source**	External battery pack or 12 V transformer
Rated torque	2 × 0.6 N·m (two outputs)	**Rated speed**	34 rpm
Rated current	1.5 A	**Rated power**	18 W
Length L1	12-15/16″ [328]	**Operation**	Top-down / bottom-up
Radio frequency	433.92 MHz	**Ingress protection**	IP20: indoor use only
Max limit turns	Unlimited	**Continuous run limit**	Over 6 min
Working temperature	0 °C to 40 °C	**Limit type**	Electronic
Shade width	30″ to 96″	**Shade height**	Up to 96″

02 Features

Built in

- ✓ Two independent outputs (top rail and bottom rail)
- ✓ Reversible direction
- ✓ Stall protection
- ✓ Jog mode
- ✓ Built-in receiver
- ✓ Program (P1) button
- ✓ Multiple stop positions
- ✓ Radio lock
- ✓ Speed regulation
- ✓ External battery system

App control

- ✓ Percentage control
- ✓ Percentage tilting
- ✓ Scenes
- ✓ Status feedback
- ✓ Timer

Via the CBM Smart Network Bridge only.

03 Power source

LC19-26 battery pack	External lithium rechargeable battery pack, USB-C
DC10MC charger	USB-C charger, 5 V, 2 A, with 6′ cord, for the battery pack
SP1288C solar panel	Optional. Keeps the battery pack topped up
12 V transformer	12 V DC power supply, as an alternative to the battery pack

04 Remote



CBT15H-TD Cellaris™ Duo handheld, 15-channel
Controls the top rail and the bottom rail separately.
For Cellaris™ Duo shade motors only; the standard CBM remotes do not work with this motor.

For the largest or heaviest Cellaris™ shades, check with Customer Service.