

CENTRALIS DC

Installation and Operation Instructions

DESCRIPTION



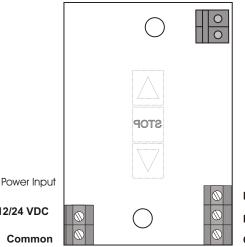
The Centralis DC is an individual or group control system specifically designed to operate Somfy's DC motor line. Each control mounts in a single gang electrical box and can operate up to five motors as a group. By combining Centralis DC controls and IGC switches, different levels of goup or individual control are possible. The Centralis DC also has tilting capability for horizontal blind applications, with programmable tilt speed.

Cat. No: 6300242

OPERATING PROCEDURES

A. System Setup

- 1. Connect a 12 or 24 volt DC transformer to the terminal block as shown, ensure polarity is correct. The transformer rating will be determined by the motor type (LT28, Concept25) and total current draw.
- 2. Connect up to 5 motors to the connector on the back of the CENTRALIS DC.
- 3. Turn on power. Press the DOWN button on the Centralis DC. The window treatment(s) should lower. If this is incorrect, reverse the motor wires on that treatment.
- 4. Connect the optional Master Switch to the indicated terminal block.



Master Line

Connection

Direction 1

To Motors

Direction 2

Common

B. Lift Only Operation

1. Press and hold the UP button for more than 2 seconds on the Centralis Switch to raise the window treatment. The DOWN button will lower the treatment.

+ 12/24 VDC

Common

2. To stop the motorized treatment at any time, press the STOP button on the Centralis DC Switch.

C. Tilt Operation

- 1. ADJUST THE TILT SPEED
 - Move the window treatment down approximately \(^{3}\) closed by pressing and holding the DOWN button.
 - Press the UP, DOWN and STOP buttons together for 2 seconds. The motor will respond by tilting slowly.
 - Press the UP button to increase the tilt speed, or the DOWN button to decrease the speed.
 - Press the STOP button for more then 5 seconds once the desired speed is reached. The motor will jog briefly to indicate the speed is memorized.

CAT. NO: 2500242

2. To operate the tilt function in horizontal blind applications, simply press and release the directional button on the Centralis DC. Continue pressing and releasing the button until the desired slat angle is reached.

SOMFY CANADA

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