

## BLIND ACTUATOR 2-FOLD 5A JALOUSIEAKTOR 2-FACH 5A



### Overview

As a dedicated dual channel curtain controller, the B-BC 2C.01 is able to control each motor of a curtain controller. The unit also has a settable curtain running time, inching control, and hardware/software features that protect the motor and gearing systems.

The motor is protected from damage using an innovative motor lock function. When the motor is moving forward, the reverse direction will be locked, and vice versa. This guarantees a long hassle-free service life.

Manual control of the B-BC 2C.01 is possible by simply opening or closing the curtain or shutter to activate the system. The module can also be fully controlled by an Android or iOS device running the smart home app. If a user desires, the running time of the unit can be customised enabling the system to meet their exact requirements.

### Technical Details

Bus Working Voltage	<b>DC15~30V</b>
Bus Power Consumption	<b>35mA/DC24V</b>
Max Current per channel	<b>5A</b>
Relay life time	<b>60000 times</b>
AC motor type	<b>Single-phase capacitor</b>
Working Temperature	<b>-5°C~45°C</b>
Working Relative Humidity	<b>Up to 90%</b>
Storage Temperature	<b>-20°C~+60°C</b>
Storage Relative Humidity	<b>Up to 93%</b>
Dimensions	<b>72×90×66 (mm)</b>
Net weight	<b>250(g)</b>

Housing Material	<b>Nylon, PC</b>
Installation	<b>35mm DIN rail installation</b>
Protection rating	<b>IP20</b>
CE, RoHS, UL Approved	

### Features

- 2 channels for curtain control
- Hardware/software interlock protect motor
- Settable curtain running time
- Inching control for Shutter coordinates

### Safety Instructions

- The screw down torque should not exceed 0.4Nm.
- The actuator should be installed inside the Distribution box.
- Wrong connections on the bus interface will damage it.
- Never let liquids get into this actuator, it will damage this device.
- Do not allow AC power into the Bus interface, it will damage all the devices in the system.
- Do not let the actuator come into contact with liquids or corrosive gases.
- Ensure good ventilation.

### Installation

