

PROGRAMMING MANUAL FOR DC50 TRANSMITTER

Failure to comply with this Manual may result in injury or death. Keep the Manual for reference.

1. TECHNICAL SPECIFICATIONS



Power supply:	230 VAC / 50 Hz
Frequency:	433.92 MHz
Radiated power:	10 miliwat (mW)
Operating temperature:	~ -20°C - ~ +55°C
Protection degree:	IP55
Average range:	200 meters (in open space), 35 meters (inside buildings)
Dimensions:	118 x 35 x 20 (mm)

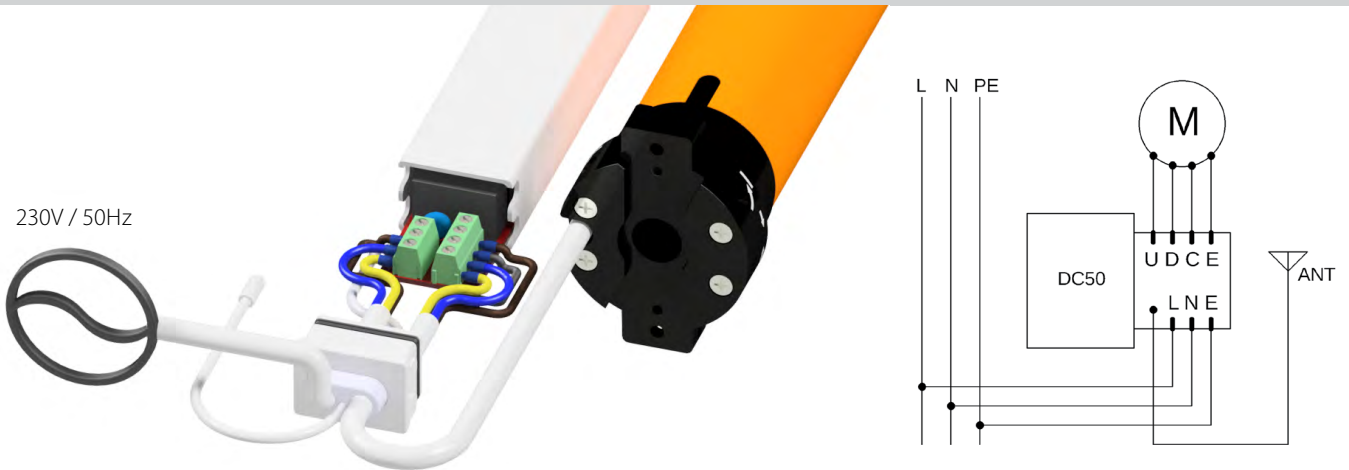
Works exclusively with motors without built-in radio control.

Works with all DC series transmitters included in the ALUPROF S.A. offer.

Up to 10 transmitters can be programmed. Each next transmitter will overwrite initially programmed ones.

Company reserves the tolerance of catalog data due the different conditions usage.

2. CONNECTION OF THE TRANSMITTER



NOTE

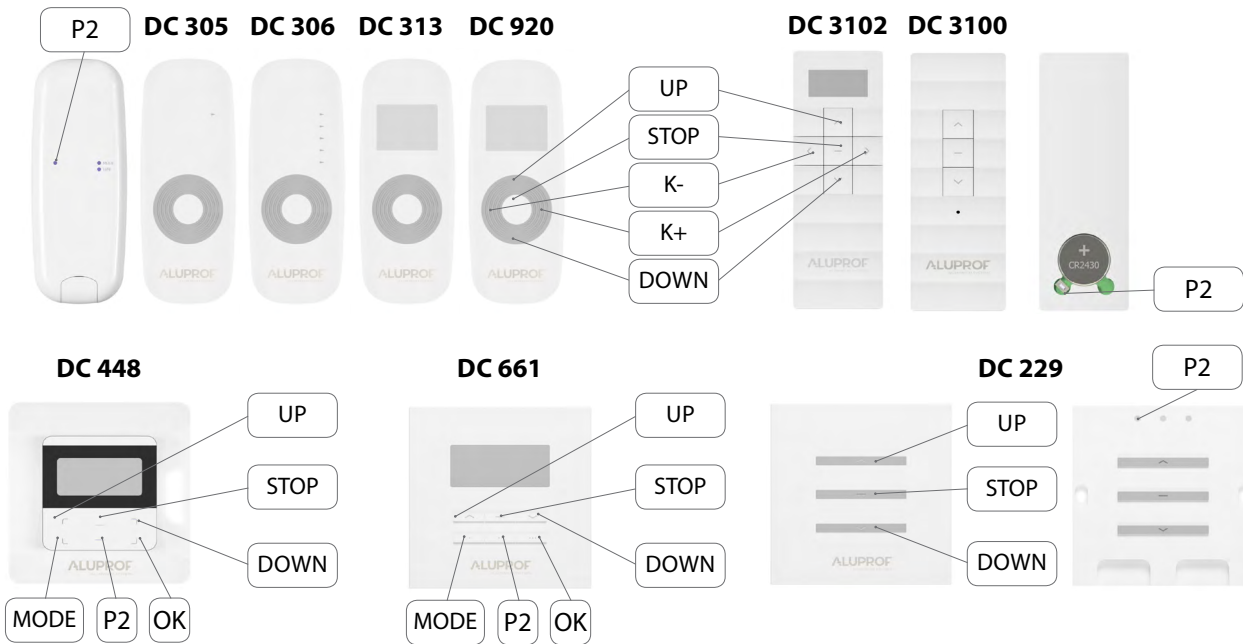
- Installation of the transmitter should be carried out by authorized persons (e.g. SEP authorisations to operate electrical devices up to 1 kV).
- The transmitter should be powered by a separate circuit and protected by a quick fuse for example: circuit breaker type B10.



In accordance with the provisions of the Directive of the European Parliament and of the Council 2012/19 / EU of 4 July 2012 on waste electrical and electronic equipment (WEEE), it is prohibited to place of used equipment together with other wastes, marked with crossed out wheeled bin symbol. The users are obliged to transfer their used equipment to a designated collection point for proper processing. The marking means, at the same time, that the equipment was put on the market after 13 August 2005. These legal obligations have been introduced to reduce the amount of waste generated from waste electrical and electronic equipment and to ensure an appropriate level of collection, recovery and recycling. The equipment does not contain any dangerous components, which would have any particularly negative impact on the environment and human health.

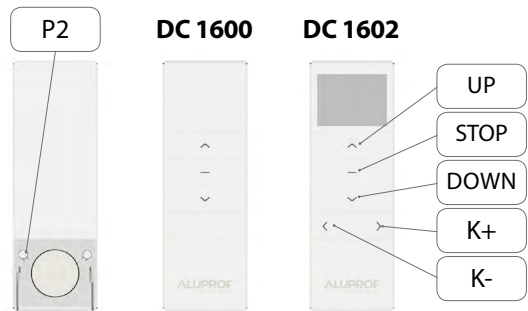


3. REMOTE CONTROLLERS

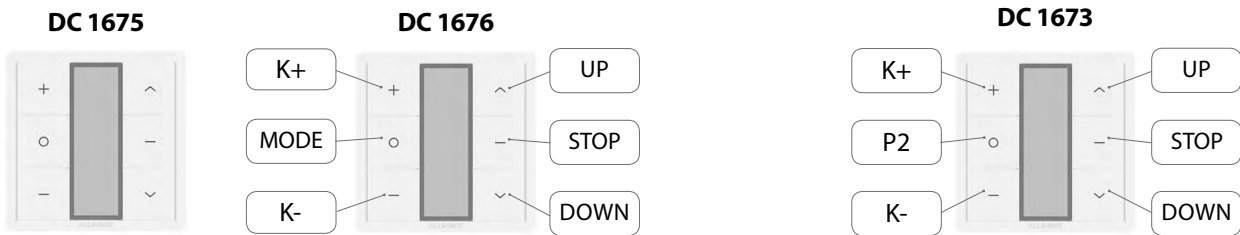


LEGEND

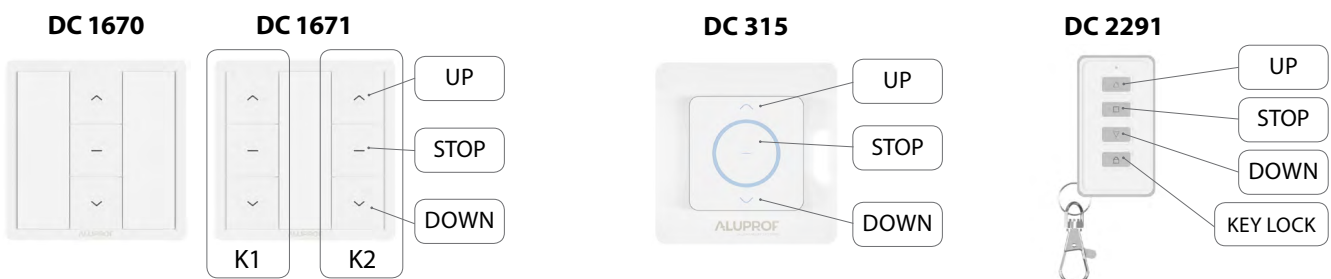
- UP** - activation of this button will move curtain up.
- DOWN** - activation of this button will move curtain down.
- P2** - activation of this button will switch to programming mode.
- K+** - activation of this button will switch to the next channel.
- K-** - activation of this button will switch to the previous channel.
- K1** - first channel buttons.
- K2** - second channel buttons.
- MODE** - button activates the settings of the clock and date.






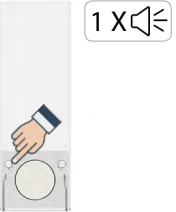

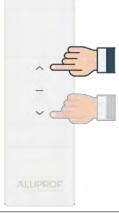


! Activation of the "P2" button in DC1675, DC1676 wall transmitters is performed by a combination of both keys "MODE" and "K+".



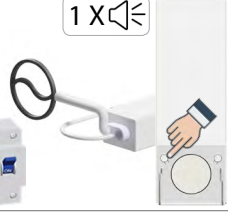



! Activation of the "P2" button in DC1670, DC1671, DC315, DC2291 is performed by simultaneously pressing the "STOP" and "UP" buttons.



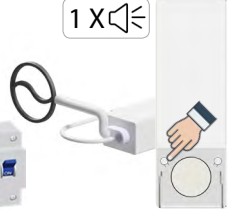



4. PROGRAMMING OF THE FIRST TRANSMITTER.

 <p>Turn on the power of the transmitter which will be confirmed by a sound signal.</p>	 <p>Press the „P2“ button which will be confirmed by a sound signal.</p>	 <p>The motor will move UP - DOWN</p>	 <p>Press the „P2“ button again which will be confirmed by a sound signal.</p>
 <p>The motor will move UP - DOWN</p>	 <p>Press the direction button for the motor to run clockwise.</p>	 <p>The motor will move UP - DOWN</p>	 <p>Correct programming of the transmitter will be confirmed by a sound signal.</p>

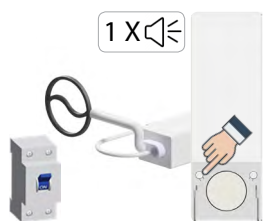
5. ADDING ANOTHER TRANSMITTER.

 <p>With the power on, press the “P2” button which will be confirmed by a sound signal. The motor will move UP - DOWN.</p>	 <p>After 3 seconds, press the „P2“ button again which will be confirmed by a sound signal. The motor will move UP - DOWN</p>	 <p>Press “P2” button on the new transmitter.</p>	 <p>Correct programming of the transmitter will be confirmed by a sound signal. The motor will move UP - DOWN</p>
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6. PROGRAMMING THE DIRECTION OF MOVEMENT

 <p>With the power on, press the “P2” button which will be confirmed by a sound signal. The motor will move UP - DOWN.</p>	 <p>Press the „DOWN“ button which will be confirmed by a sound signal. The motor will move UP - DOWN</p>	 <p>Press the „P2“ button.</p>	 <p>Correct change of the settings will be confirmed by a sound signal. The motor will move UP - DOWN</p>
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7. ACTIVATION OF THE IMPULSE MODE



With the power on, press the „P2” button which will be confirmed by a sound signal. The motor will move UP - DOWN.



Press the „UP” button which will be confirmed by a sound signal. The motor will move UP - DOWN

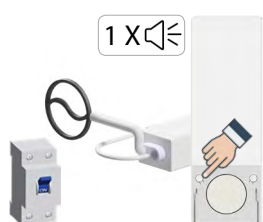


Press the „P2” button.



Correct change of the settings will be confirmed by a sound signal. The motor will move UP - DOWN

8. ERASING OF THE TRANSMITTERS MEMORY.



With the power on, press the „P2” button which will be confirmed by a sound signal. The motor will move UP - DOWN.



Press the „STOP” button which will be confirmed by a sound signal. The motor will move UP - DOWN



Press the „P2” button.



Correct change of the settings will be confirmed by a sound signal. The motor will move UP - DOWN

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We reserve the right to any technical change.
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