

Manual

Universal-Remote Control 86801 -Radio Controlled (The remote Control is fitted on the CrystalLine Motor Screens series)

Technical Characteristics

Mains Supply: AC200V-AC240V / AC100V-AC120V

Operating Temperature: -10 °C to 50 °C

Motor Control receiver RF 315 MHz / 433 MHz

NOTE: RF 315 MHz rang is not compatible with RF 433 MHz

Mounting of the Receiver (Recommendations)

Install the receiver with the cables entry pointing downwards to avoid water infiltration. Do not install the receiver against or sheltered by a metallic part (it could affect the radio transmission).

Minimum distance between the receiver and the floor: 150cm

Minimum distance between the receiver and the roof : 30cm

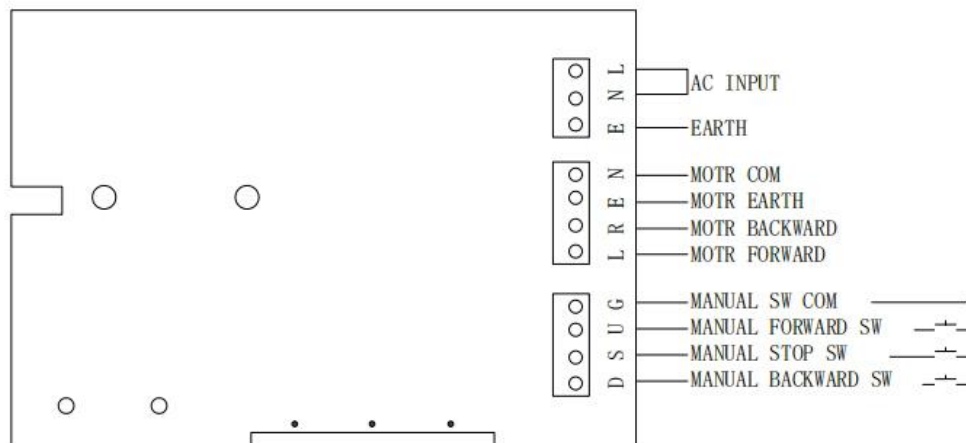
Minimum distance between the receiver and the transmitter: 30cm

Minimum distance between two receivers: 20cm

Cabling of the Receiver

The receiver is compatible with all standard A-OK tubular motors. Cabling arrangements are shown in the diagram below. Respect the electrical standards in force as well as the following points:

- Disconnect the mains supply before carrying out any work
- Be careful to avoid static electricity which could damage some electronic components.
- Use flexible cables
- Ensure that no longitudinal forces act on the cable carriers after installation
- Do not forget to connect the earth wires



Replacing the battery

- (1) Open the back board of the emitter with the screwdriver
- (2) Take out the old battery and then place the new one in (12V23A Battery)
- (3) Close the back board well with the screw (please take the old battery in the appointed place)

Troubleshooting

The LED light of the emitter is off or weak ->

Please check the battery of the receiver

The LED light of the emitter is on, but the command cannot be sent ->

Please check the connection and the receiver or check the programm setting

The LED lights of the emitter and receiver work well but the motor does not work ->

Please check the connection and the main power supply of the motor or check the main power supply.



Please dispose batteries separately from household waste.
Use specific electrical waste sites or containers instead.