

433 MHz



In order to fully explore available functions of transmitters please take a moment and read this manual before using the device.  
The transmitters are compatible with all YOODA brand devices.

## 1. General information



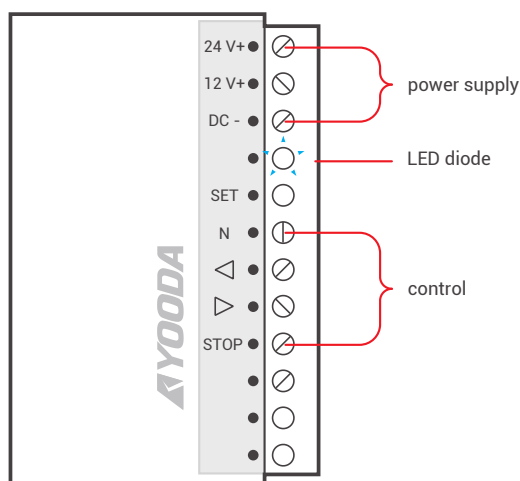
Dry contact transmitter 12/24 V

1. Control:  
can control single motor,  
or a group of 20 motors
2. Range:  
200 meters outdoor,  
35 meters indoor
3. Power supply:  
12/24 V DC
4. Dimensions:  
65 x 45 x 23 mm
5. Transmitting power:  
10 mW
6. Operating temperature:  
from 0°C to 50°C
7. Protection degree:  
IP 20

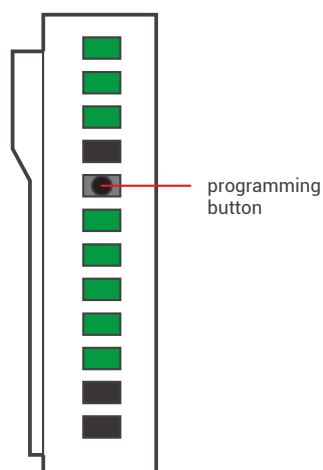


Radio receiver range is a variable value and can differ from declared values depending on conditions in which device operates. Possible sources of changes in range are building construction, interference caused by other radio transmitters etc.

## 2. Detailed description

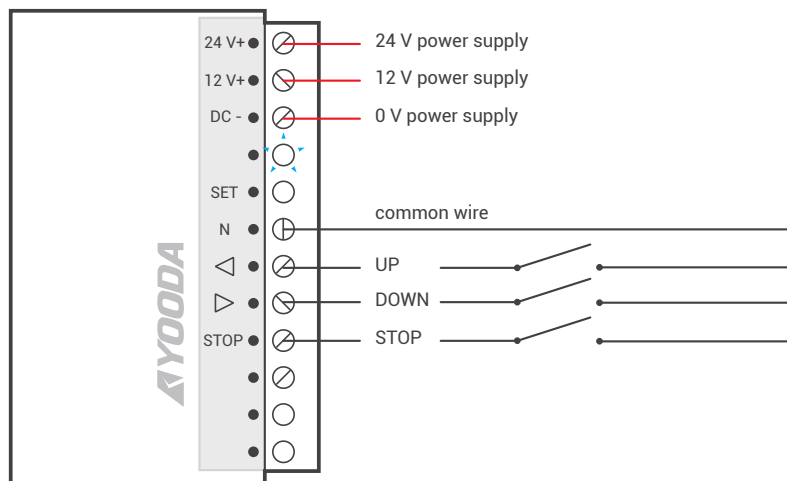


Transmitter  
(front)



Transmitter  
(side)

### 3. Connection



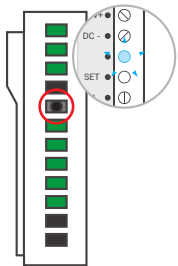
### 4. Work mode of the switch



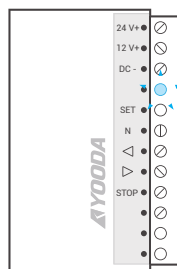
The transmitter does not require setting the switch work mode in case of using three control signals (UP, DOWN, STOP). By default, the transmitter is in mode 1.

#### I MODE - ASTABLE SWITCH:

- A short circuit between common wire and UP causes the motor to move UP.
- A short circuit between common wire and DOWN causes the motor to move DOWN.
- A short circuit between common wire and UP and DOWN causes the motor to stop.



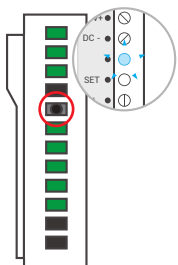
Press and hold  
P2 programming button  
for about 6 seconds.  
LED diode flashes.



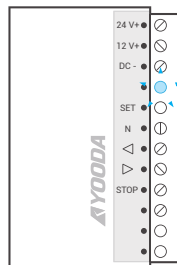
LED diode flash once,  
signaling setting  
the 1st mode.

#### II MODE - STABLE SWITCH FOR BLINDS

- A short circuit between common wire and UP causes the motor to move UP.
- A short circuit between common wire and DOWN causes the motor to move DOWN.



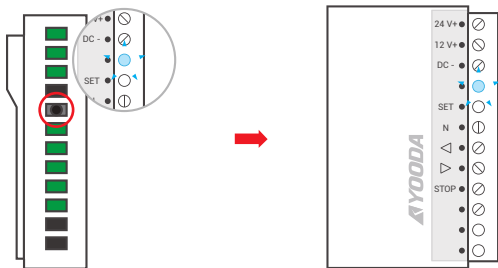
Press and hold  
P2 programming button  
for about 12 seconds.  
LED diode flashes.



LED diode flash twice,  
signaling setting  
the 2nd mode.

### III MODE - ASTABLE SWITCH FOR BLINDS

- a) A short circuit between common wire and UP causes the motor to move UP or stop it.
- b) A short circuit between common wire and DOWN causes the motor to move DOWN or stop it.



Press and hold P2 programming button for about 20 seconds. LED diode flashes.

LED diode flash three times, signaling setting the 3rd mode.

## 5. Programming transmitter to R-type motors



1. Way of programming first transmitter depends on type of radio receiver. When programming first transmitter please follow instruction of the device that is going to be controlled by the transmitter.
2. Longer than 5 seconds pause between series of button clicks during programming will cause device to switch off from programming mode without saving any changes.
3. Pilot A is a remote control already programmed for a given drive.

