

# MAIKI BIDI







Two-way protocol **Radio control** 



## MAIKI BIDI

MAIKI BIDI is a two-way radio receiver/transmitter for controlling mechanical motors of up to 300W, transforming any motor without a radio transmitter into a radio-controlled one. With this device, you can manage remote-controlled motors and, using a home automation HUB, integrate them into your home automation system. It also has inputs for connecting wired push buttons. Its small size allows it to be installed in the recess of a wall switch.

## REFERENCE



**MAIKI BIDI** 90.002.100

## **TECHNICAL CHARACTERISTICS**

Name	No. of Engines	Feeding	Max. Rated engine power	Frequency	Temperature	Degree of protection	Measures
MAIKI BIDI	1	100-240v A.C.	300 W	433.92 Mhz	-20 a 70° C	IP 44	50 x 45 x 28 mm



## **ELECTRICAL DIAGRAM**



### **INSTRUCTIONS:**

## **1. LINK AS FIRST TRANSMITTER**



#### **Procedure:**

- 1. To give current.
- 2. The motor will make a "CLICK-CLACK" sound (x1).
- 3. Press (STOP) on the remote control to record for five seconds.
- 4. The motor will make a "CLICK-CLACK" sound (x1).



#### **2. CHANGE OF ADDRESS**



#### **Procedure:**

- 1. Press the up and down buttons on the remote control at the same time for 5 seconds (5").
- 2. The motor will make two "CLICK-CLACK" sounds (x2).

#### **3. ACTIVATE/DEACTIVATE PULSE MOVEMENT**



#### **Procedure:**

- 1. Press the button (P2) located behind the transmitter
- 2. The motor will make a "CLICK-CLACK" sound (x1).
- 3. Press the (UP) button for two seconds (2").
- 4. The motor will make a "CLICK-CLACK" sound again (x1).
- 5. Press the (DOWN) button for two seconds (2").
- 6. The motor will make one more "CLICK-CLACK" (x1) sound to finish.



#### 4. LINK/REMOVE AN ADDITIONAL TRANSMITTER



#### **Procedure:**

- 1. Press the button (P2) located behind the already linked transmitter (A).
- 2. The motor will make a CLICK-CLACK (x1) and a beep (x1).
- 3. We will press the button (P2) of the same transmitter (A) again.
- 4. The motor will make a "CLICK-CLACK" sound (x1) and a beep sound (x1).
- 5. Then press the (P2) button on the new transmitter (B) to confirm.
- 6. The motor will make two "CLICK-CLACK" sounds (x2) and three beeps (x3).

#### Use the same process to delete a remote

#### **5. DELETE ALL TRANSMITTERS**



#### **Procedure:**

- 1. Press the button (P2), of an already recorded transmitter, located on the back.
- 2. The motor will make a "CLICK-CLACK" sound (x1) and a beep sound (x1).
- 3. Next we will press the central button (STOP).
- 4. The motor will make a "CLICK-CLACK" sound (x1) and a beep sound (x1).
- 5. We will press the (P2) button again to confirm.
- 6. The motor will make two "CLICK-CLACK" sounds (x2) and three beeps (x3).





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