



This unit intended for low voltage switching.
It should not be used to switch 240v unless it is mounted
in an earthed enclosure.

This enclosure is not rated for external use and should
be used indoors only.

If the unit is connected to any machinery, that
machinery will operate during the coding process,
therefore keep the operating area clear during this
time.

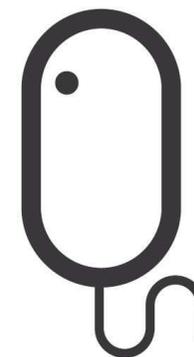
Keep the remotes out of reach of children and keep it
in such a way that the buttons can not be pressed
unintentionally.

Only operate the door when it is within view and you
are able to see that it is not obstructed.
We recommend this unit is fitted by a qualified door
systems engineer.

Warranty

This unit is guaranteed for 2 years against
any defects.

Full conditions are available on request.



doormouse[®]

Installation guide



Helpline: 0800 061 2326

The Garage Door Guru Ltd
Units 2-3 Bexwell Business Estate
Bexwell Road, Downham Market
Norfolk, PE38 9LT



Connection terminals							
1	2	3	4	5	6	7	8
Antenna	Common	Button 1	Button 2	Button 3	Button 4	Negative	12v/24v Ac/Dc

Connecting your Doormouse®

Option 1: Impulse open/close (1 Door)

The Doormouse® uses the momentary contact terminals to send an impulse to your garage door operator. One press of a button will send the door up, pressing it again will stop the door opening, a third press will then bring the door back down again.

Connect one end of the 2-core bell wire supplied to terminals 2 & 3 on your Doormouse®, then connect the other end to the momentary contact terminals on your operator.

Option 2: Impulse open/close (2 or more doors)

The Doormouse®, can control up to 4 garage doors independently. To connect any further doors, follow the same steps shown in **Option 1** using terminal 4 for the second door, terminal 5 for door 3 and terminal 6 for door 4. Each terminal relates to a different button on your remote as detailed in the connection terminals above. All doors will use the same common (Terminal 2).

Option 3: Separate Up & Down buttons (1 Door)

If you have a separate button for up and down (common on Roller Shutter control boards) then you will need to have a separate button for up and down.

Using the 2-core bell wire supplied, cut it into 2.

Using the first piece connect it to terminal 2 and terminal 3 on the Doormouse®, then connect the other end to Common and Open on your control board, this will be the open button.

Using the second piece connect it to terminal 2 and terminal 6 on the Doormouse®, then connect the other end to Common and Close on your control board, this will be the close button.

Helpful tip!

If you have a manual push button on the wall of your garage it is usually connected via a 2-core bell wire.

Follow this wire back to your operator to help identify the momentary contact terminals on your operator.



Powering your Doormouse®

Option 1: Direct power supply

The Doormouse® can be powered in most instances directly from the power output terminals found on your operator. Identify the negative and connect this to terminal 7 (Negative) on the Doormouse®, then identify the output terminal and connect it to terminal 8 (12v/24v Ac/Dc) on the Doormouse®.

Option 2: Plug in power supply

If you purchased a power supply with your Doormouse®, this can be connected to terminals 7 & 8 on the Doormouse®, connect the plain black wire to terminal 7 (Common) and the grey striped wire to terminal 8 (12v/24v Ac/Dc)



Pairing your remotes

Press the "Learn button" on the Doormouse®
The red light will illuminate ready for pairing
Press and hold the top button on the remote for 1 second
The red light will not go out
Press and hold the top button again for 1 second
The red light will flash 3 times
Your remote is now paired with the Doormouse



To delete all remotes

press and hold the "Learn button" for 10 seconds



Technical Information

Quantity of controls: 4

Relay output: Normally Open

Frequency: 433.92 MHz Rolling Code

Remote memory: Up to 500

Remote Range: 200m outside – 35m Inside

Protection rating: IP40

Environment temperature: 20°C - +50°C

Power supply: 12v/24v AC/DC

Remote batteries: 2 x CR2016

Consumption: 30ma Standby – 70ma Activation

Dimensions: 78mm x 44mm x 25mm

Weight: 80g