Wiring Diagram:

NECO Garage Remote Control

Please Note:

If you are not using a Safety Device - Link out on terminals 7 and 9

Wiring a Key Switch or Rocker Switch:

Terminal 2: Down  
Terminal 3: Up  
Terminal 4: 12 volts Live

Wiring a NECO Safety Beam:

Terminal 4: Yellow or Grey 12 volts Live  
Terminal 9: Brown 12 volts Live  
Terminal 8: Blue 12 volts -  
Terminal 7: White Safe

Wiring a Lamp:

The lamp on top of the unit is pre-wired as follows:  
Terminal 10: Live  
Terminal 11: Neutral

Wiring the Motor:

Terminal 12: Blue 12 volts Live  
Terminal 13: Brown or Black Up  
Terminal 14: Brown or Black Down  
Terminal 15: Yellow and Green Earth
Instructions:

NECO Garage Remote Control

Dip Switches:

1 & 2: - Switch to the “on” position to allow push buttons on the front or any external switch to operate.
3: Switch on for deadman or off for automatic operation.
4: Switch on for auto return and off if you do not require this facility.

Toggle Wheels:

This unit has two toggle wheels and does the following:
SW1: Run timer, adjust the run timer to suit the door height.
SW2: Auto return. Set to - (minus) to switch this function off.

Connecting The Alarm:

Connect the alarm’s 12 volt minus to Terminal 8 and 12 volt plus to Terminal 9. The alarm works with a grey box (sold seperately) attached to the bottom rail or bottom lath. Place the magnet onto the guide, in line with the grey box. If you press the lock button on your Wireless Handset then the door will be alarmed and if the door is raised using force, then the alarm will sound. Press the stop button on the Wirless Handset to disable the alarm.
Wiring Diagram:

NECO Light Guard

24v System

NECO

TX/RX Input
- Green LED Relay
- Red LED Power

RX/TX Input
- DC+
- DC-

A.E.G. Board
- Stop
- Close
- Open
- 12v
- Alarm
- Safe
- - 12v
- 12v Lamp
- Com
- Open
- Close
- N
- L
Programming:

NECO Wireless Handsets

1. Remove the cover from the receiver unit (normally located on an inside wall or above a false ceiling).
2. Press and hold the learning button (situated alongside the fuse holder) for one second only.
3. Immediately press the up & down wireless handset buttons repeatedly until the door operates.

Please Note - If the learning button is pressed for ten seconds it will wipe out the existing memory and wireless handsets will have to be re-programmed.

If you require further assistance please contact us.