EXITGUARD EX200 series Installation Instructions

EX204 Battery powered for use where a separate supply of power is not available and the protected door is opened infrequently or there is no requirement to sound the sounder for long periods. Can be powered from 12vdc if necessary. (Discard batteries)

EX205 12vdc powered for use where the protected door may be opened frequently or the integral sounder needs to sound for protracted periods. This version can also be interfaced with other equipment. There are volt free relay contacts to separately signal ON/OFF status and alarm conditions at remote points. **Cannot** be powered from batteries.

EX206 230vac powered version where the protected door may be opened frequently or the sounder needs to sound for protracted periods. There is a volt free alarm relay contact. This version is supplied with 6 x AA alkaline batteries for standby - **Note:** the batteries will **not** power the alarm relay.

All versions have key pad control, integral sounder with programmable tones, 5 mode LEDs, a front/back acting tamper switch and a logic output to signal to a **MULTIGUARD** indicator from **HED.** All are supplied with a door contact, fixing screws and door warning label.

Quick Install

EXITGUARDS are **NOT** intended for external use and to avoid damage should **not** be fixed to the protected door itself.

1.The door contact is in two parts; the magnet should be fixed to the door and the contact with its cable fitted to the frame. The cable should be taken to the EXITGUARD and connected as shown. **A** is the alarm input for the switch element (RD/YL) of the contact and **T** is from the tamper loop (BL/BK) of the contact.

2. Make all connections, apply power, a double bleep will be heard and the four mode LEDs will illuminate.

3. When the EXITGUARD leaves the factory there are no codes in memory. The four illuminated red LEDs are inviting you to enter a User Code. This must be a four digit memorable code. As the code is entered acknowledge bleeps are heard and each of the mode LEDs will extinguish. The code is now stored in memory and the EXITGUARD will emit a double bleep and should be in the OFF mode.

4. **OUT OF THE BOX** factory default settings are suitable for most applications. On first use we recommend that you use these settings to test the EXITGUARD. They can be changed later to suit local requirements. Test by entering the user code and pressing **I** for Chime Mode. A chime will be heard each time the door is opened.

Advanced Installation

The following parameters can be changed through the keypad:

1. **User Code**
2. Select one of six different alarm tones
3. Change auto re-arm delay 0 - 88 secs
4. Change **D**oor **O**pen **T**oo **L**ong (**DOTL1**) delay for keypad reset mode 0 secs - 88 mins.
5. Change **DOTL2** delay for auto reset mode 0secs - 88mins.
6. Switch **B**leep **I**n **O**ff (**BIO**) on or off.
7. Add or change a Reset/**Pass Code**
8. Add or change a **Manager Code**.

OUT OF THE BOX User Operation.

There are four possible modes:

Off Mode ⏻

Chime Mode **I**

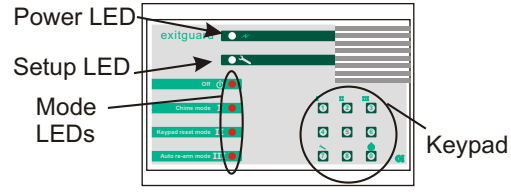
Keypad Reset Mode **II**

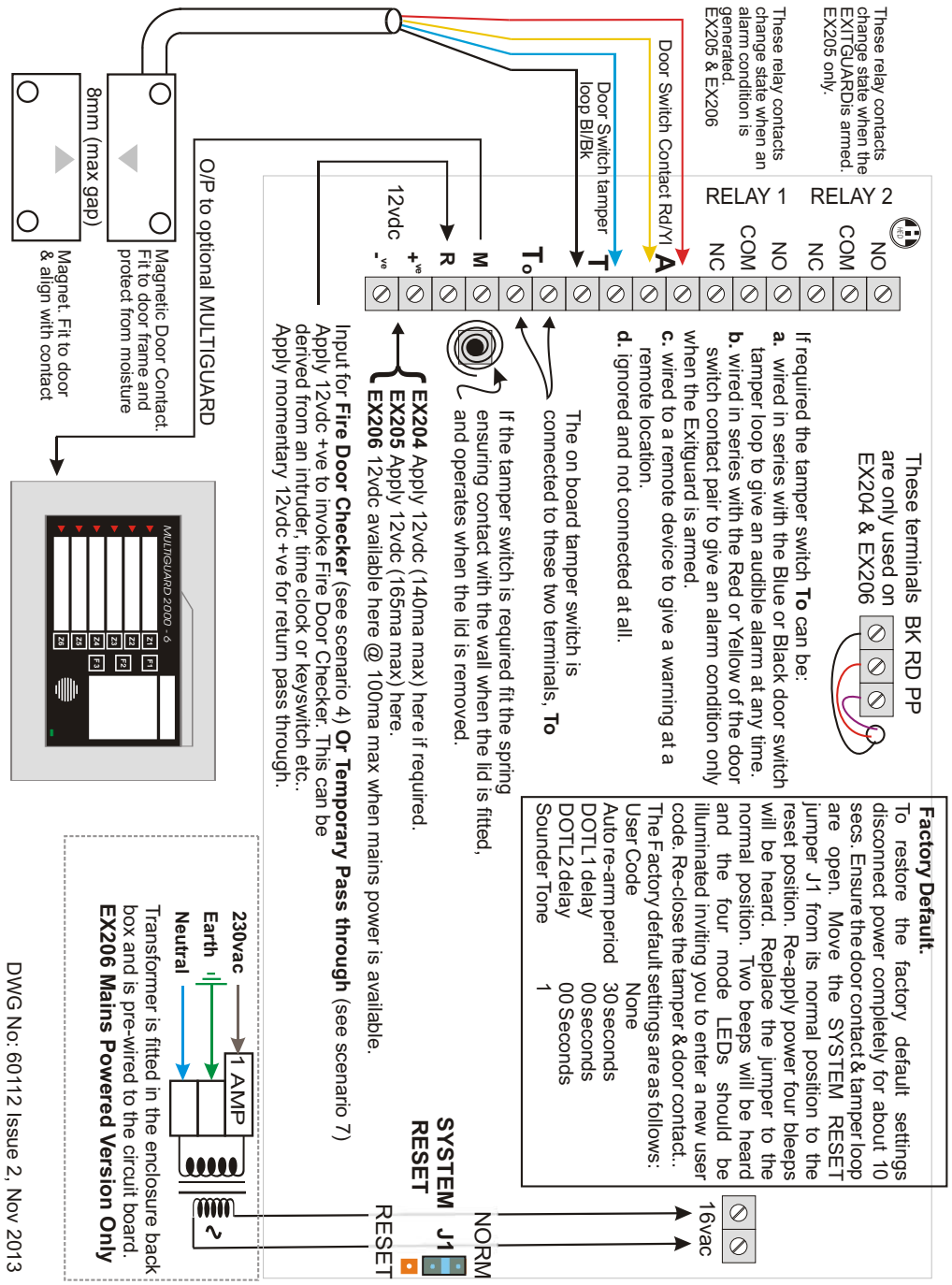
Auto re-arm Mode **III**

When the **User Code** is entered the EXITGUARD is interrogated and one of the mode LEDs illuminates to indicate the current status.

After the **User Code** is entered there is a 5sec window to change the mode, eg. If the current mode is OFF and it is desired to switch to the Keypad Reset mode just enter **II** ie 2 on the keypad. Within 5secs the LED will extinguish. If a mistake has been made this can be rectified before the LED extinguishes by simply selecting the desired mode, the LED indication will change to the new mode.

If the Auto re-arm mode is selected then the factory default period of 30secs will be used unless set up differently. (see programming instructions to change the Auto re-arm period and other functions)





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