OPERATION & WIRING INSTRUCTIONS FOR

RXPROSOL

Remote Control Interface Module for
Solution 4+4, Solution 6+6 & Solution 16 Alarm Control Panels.
Pre-Programmed for your convenience

MADE IN AUSTRALIA

Operation. 1. Arming / Disarming

To Arm/Disarm Alarm In Away Mode (entire system activation)

The alarm is activated by pressing the **AWAY (blue)** button on the remote control transmitter. The siren will beep twice (if beeps are enabled). To deactivate the alarm, press the **AWAY (blue)** button again. The siren will beep once (if beeps are enabled). THE ALARM IS NOW OFF.

To Arm/Disarm Alarm In Stay Mode (partial system activation)

The alarm is activated by pressing the **STAY (green)** button on the remote control transmitter.
The siren will beep three times (if beeps are enabled). To deactivate the alarm, press the **AWAY (blue)** button. The siren will beep once (if beeps enabled). THE ALARM IS NOW OFF.
*** The blue button is used for disarming from either home or away modes so that there is no need for the owner to recall which mode the system has been armed in.**

Emergency Panic Button Operated Via Remote

The panic feature is activated by pressing the **AWAY (blue)** button on the remote control transmitter for 5 seconds or until the alarm sounds. To cancel “panic”, press the away button on the transmitter for 1 second or until the siren stops.

Access Control Output

This output (Channel 5) goes negative for approximately 1 second when the red button is pressed. This may be used for controlling your garage door by wiring it into the controlling button via a relay as shown in the wiring diagram above. This output may be used to control a variety of other electronic devices also.

Programming the Solution Panel for Operation with the RXPROSOL

Before wiring in the RXPROSOL be sure to enable the ‘keyswitch interface’ option on the Solution panel.

Alarm Panel	Location	Value
Sol. 4+4 / Sol. 6+6	227	1
Sol. 16	666	1

Enable ‘horn speaker beeps for remote control operation’ at these locations.

Alarm Panel	Location	Value
Sol.4+4 / Sol 6+6	226	8
Sol.16	665	8

Programming additional KEYFOBS (remote controls)

To program **additional remote controls** contact Rhino for an instruction sheet.

Using Wireless Detectors with the RXPROSOL

The RXPROSOL can be programmed to be used as a **wireless interface for detectors** also.
Channel 2, 3 and 4 have built in 3k3 resistors so that detectors which are coded into these channels may be connected directly to a zone input (eg. Z1, Z2, …, Z8)
Channel 6, 7 and 8 have built in 6k8 resistors so that detectors which are coded into these channels may be connected directly to a zone input also. (eg. Z1, Z2,…, Z7).
Contact Rhino for a programming sheet for further information about incorporating our wireless detectors with this unit.

Mounting

The unit itself can be mounted inside the alarm box although the antenna which is labelled on the RXPROSOL itself must protrude its full length outside the metal box. The antenna wire comes from the rear of the RXPRO through a small hole and should be fixed vertically. You should not place any metallic objects around the antenna as this may decrease its performance.

IMPORTANT NOTE

Channel 1 must be connected to CLK on the solution panel otherwise the RXPROSOL will not function correctly.