

Paradox EVO 48 Alarm Panel



- ✓ **Panel Dialler wiring**
- ✓ **Panel Dialler programming**

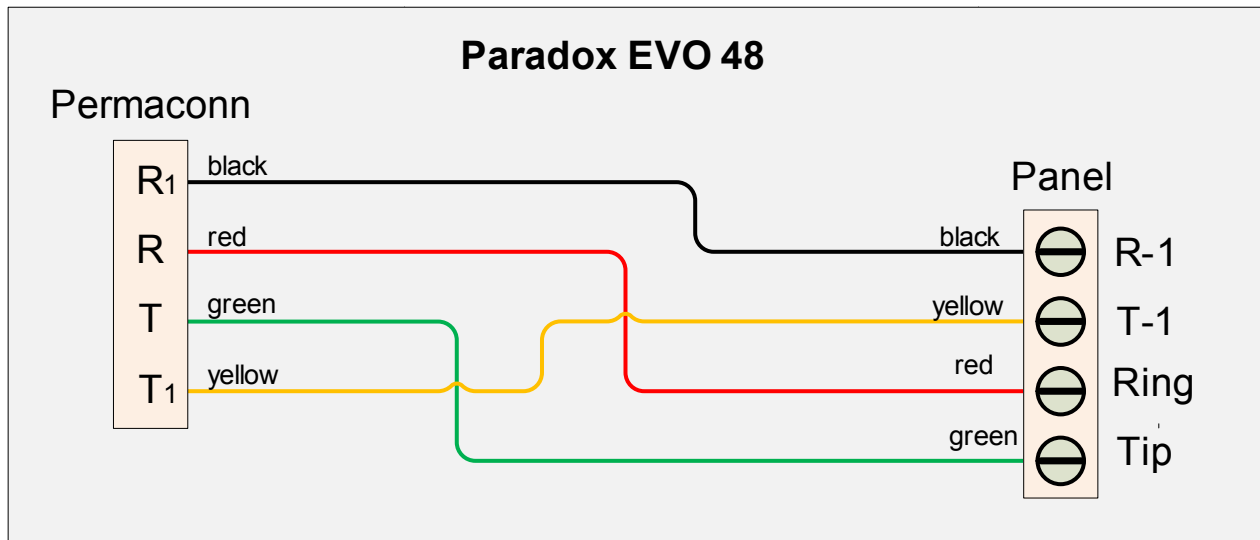
Background:

Permaconn communicators have a terminal block for the connection of the female 611 fly lead (supplied). If the Alarm Panel also has a terminal block for PSTN connection, we recommend you use your own cable between the Alarm Panel dialler and the Permaconn communicator. This type of installation negates the use of the female 611 fly lead, decreasing your installation time. For four (4), six (6) and eight (8) pin RJ connectors, please refer to manufactures wiring diagram.

There are five (5) minimum requirements from the Alarm panel for successful communication:

- 1) Must have an eight (8) digit primary phone. E.g. 12345678.
- 2) A four (4) digit account number.
- 3) Must be Contact ID format.
- 4) Must be set for tone (DTMF) dialling.
- 5) Open / Close reporting, must be enabled for Pocket Secure App.

Dialler Lead wiring between Permaconn and Paradox EVO 48 Alarm Panel:



Keyswitch reporting: Must be enabled for Pocket Secure App

Section 0701 – 0702: Keyswitch Arming report code.(default is FF).

Section 0801 – 0802: Keyswitch Disarming report code.(default is FF)

Dialler Enable/Disable: Section 3036 Option 3

CS Phone 1: Section 3071: Any 8 digits e.g. 12345678

Reporting Format: Section 3070: Enter 5.

Tone/DTMF: section 3036: Option 4 Must be ON.

Partition 1 – 4 Account Numbers

Partition	Section
Account 1	3061
Account 2	3062
Account 3	3063
Account 4	3064

NB: When entering the account number a '0' is entered as an 'A'. E.g. 0123 is A123