

## Paradox DGP 48 Alarm Panel

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



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### **Background:**

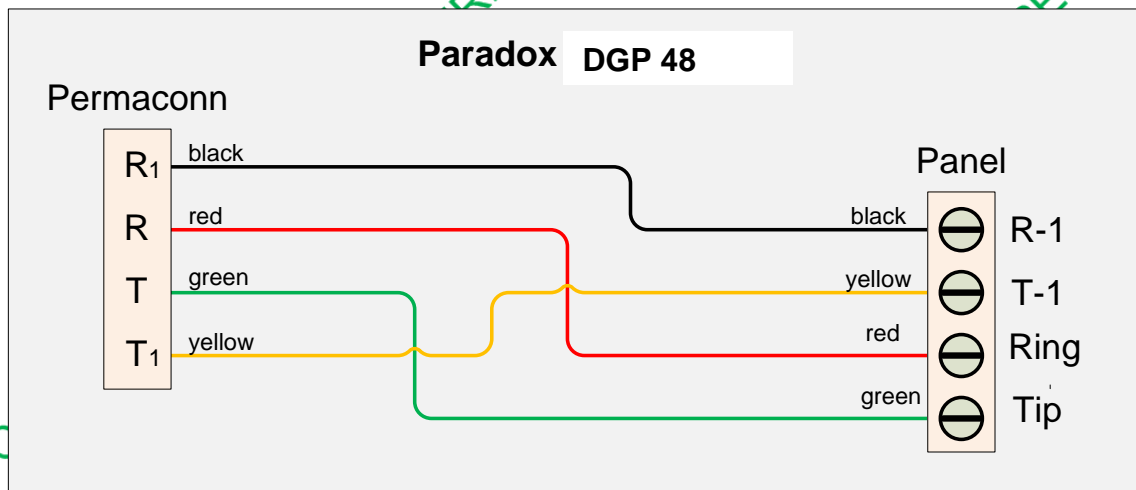
The PM45 & PM1048-3G (v3) communicator now has a terminal block for the connection of the female 611 fly lead (supplied). If the Alarm Panel also has a terminal block for PSTN connection, we recommend you use your own cable between the Alarm Panel dialler and PM45 & PM1048-3G (v3).

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 four minimum requirements from the Alarm panel for successful communication:

- 1) Must have an eight (8) digit primary phone. E.g. 12345678 or 55555555.
- 2) A four (4) digit account number.
- 3) Must be Contact ID format.
- 4) Must be set for tone (DTMF) dialling.
- 5) Optional is open / close reporting, must be enabled for Pocket Secure App.

### **Dialler Lead wiring between Permaconn and Paradox DGP 48 Alarm Panel:**



Keyswitch reporting: Must be enabled for Pocket Secure App

Section 600 – 625: Keyswitch Arming report code.(default is FF).

Section 628 – 653: Keyswitch Disarming report code.(default is FF)

Dialler Enable/Disable: Section 521 Option 3

CS Phone 1: Section 561: Any 8 digits e.g. 12345678

Reporting Format: Section 550 : Enter 5.

Tone/DTMF: section 521: Option 4 Must be ON.

### **Partition 1 – 4 Account Numbers**

Partition	Section
Account 1	551
Account 2	552
Account 3	553
Account 4	554

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