

Bosch Solution 4+4 Alarm Panel



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

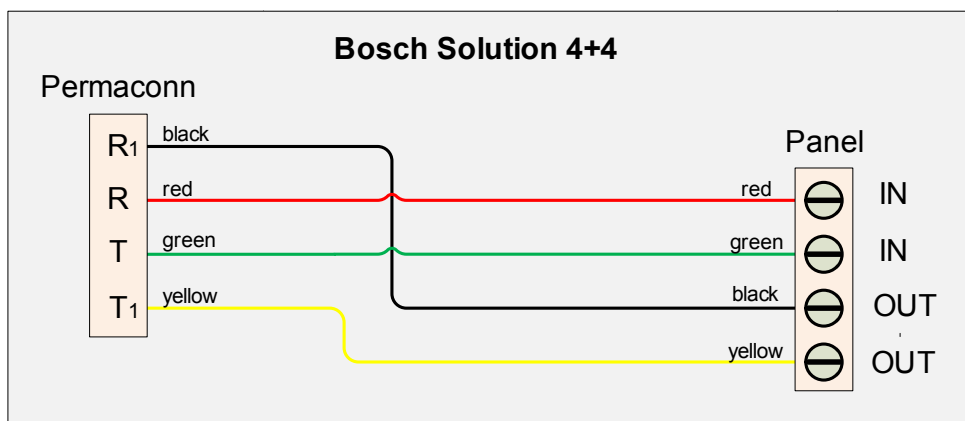
Background:

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 Bosch Solution 4+4 Alarm Panel:



Dialler programming Bosch Solution 4+4 alarm panel.

Description	Location	Notes
000 to 015 Phone Number 1 - Receiver 1	0 = 10 and telephone termination = 0 anywhere else 0 = 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 2 3 4 5 6 7 8
048 Dialling Format	1 Australian DTMF	1
049 Handshake Tone – Receiver 1	1 HI-LO handshake (contact ID)	1
050 Transmission Format – Receiver 1	1 Contact ID	1
052 to 055 Subscriber ID Number – Receiver 1	Right justified	000000
224 Dialler Options 1	1 = Dialler reporting functions allowed 2 = Remote arming by telephone allowed 4 = Enable up/download via Alarm Link 8 = Terminate 'Alarm Link' session on Alarm	1 = Enable reporting 5 = 1 + Up/Download
180-181 Open/Close Reporting Options	Report to Receiver 1 (used for Pocket Secure App)	8 9 0 0 disables reporting
000 to 015 Phone Number 1 - Receiver 1	0 = 10 and telephone termination = 0 anywhere else 0 = 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 2 3 4 5 6 7 8