Crow Power Wave 16 Alarm Panel

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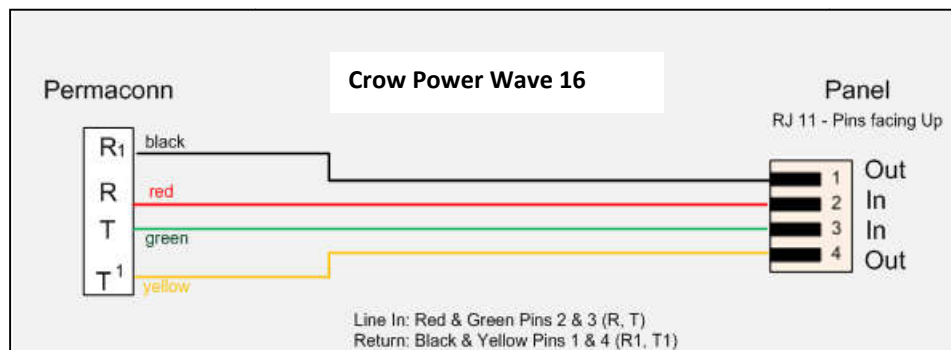- ✓ **Panel Dialler programming**

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 Crow Power Wave 16 Alarm Panel:

Programming the Crow Power Wave 16 Alarm Panel for dialler operation:

Description	Location	Default
Dialler Options	260 Option 1 = Dialler On Option 2 = DTMF (On) or Pulse (Off)	 On = Yes, Off = No dialler (default) On = Yes(default), Off = Pulse
Message format	231 Option 1	1 = Contact ID (Default)
Account A	266 Area A	0000
Account B	267 Area B	0000
Account C	268 Area C	0000
Phone number 1	221 Phone 1	Value 1 – 16 digits
Area Reporting Options	322 option 1 Open/Close Report Area A 324 option 1 Open/Close Report Area B 326 option 1 Open/Close Report Area C (Pocket Secure App)	Off = No Report (Default) On = Report enabled