



Crow Runner Plus Alarm Panel

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

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).

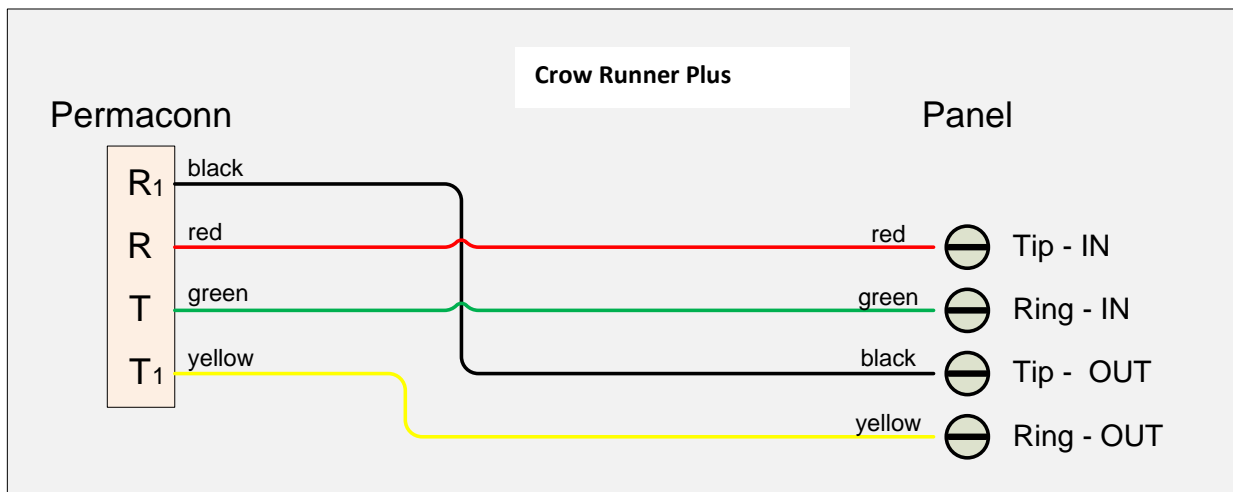
This type of installation negates the use of the female 611 fly lead, decreasing your installation time.

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 Crow Runner Plus Alarm Panel:



Programming the Crow Runner Plus Alarm Panel for dialler operation:

Description	Location	Default
Dialler Options	P175E 1E Option 1 = Dialler On Option 4 = DTMF (Off) or Pulse (On) Option 5 = DTMF or Reverse Pulse (DTMF = Both 4 & 5 must be Off)	On = Yes, Off = No dialler (default) On = Yes(default), Off = DTMF On = Yes(default), Off = DTMF
Message format Phone 1	P182E 1E Option 1	1 = Contact ID (Default)
Account A	P62E 1E Area A	0000
Account B	P62E 2E Area B	0000
Phone number 1	P181E 1E Phone 1	Value 1 – 16 digits
Area Reporting Options	P188E 1E option 1 Open/Close Report (Pocket Secure App)	Off = No Report (Default) On = Report enabled