

## ArrowHead Elite 64 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).

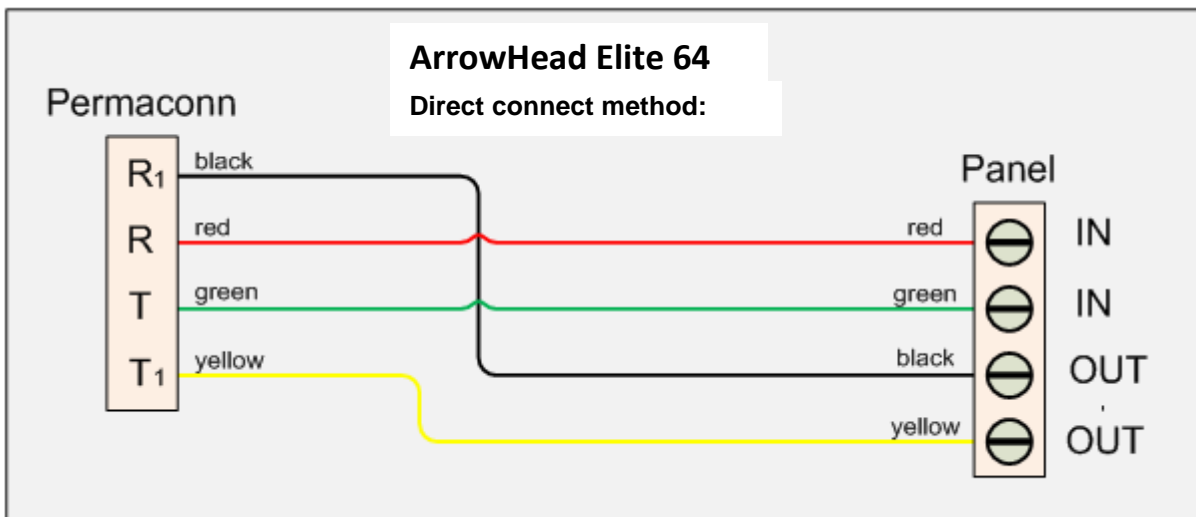
This type of installation negates the use of the female 611 fly lead, decreasing your installation time.

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 ArrowHead Elite 64 Alarm Panel:**



**Programming the ArrowHead Elite 64 Alarm Panel for dialler operation:**

P675E Area A reporting options - Default = 1 = Send arm/disarm  
P676E AREA A DIALLER ACCOUNT NUMBER - default 0000

P775E Area B reporting options -Default = 1 = Send arm/disarm  
P776E AREA B DIALLER ACCOUNT NUMBER - default 0000

P875E Area C reporting options -Default = 1 = Send arm/disarm  
P876E AREA C DIALLER ACCOUNT NUMBER - default 0000

P975E Area D reporting options -Default = 1 = Send arm/disarm  
P976E AREA D DIALLER ACCOUNT NUMBER - default 0000

**ENABLING DIALLER & SETTING DIALLING PARAMETERS - P890E**

P890E **1E = Enable dialler: Turn On**

2 = Fax defeat

**3E = Disable line monitoring: Turn On**

**4E = Pulse Dial:** NOTE: Options 4 & 5 must be OFF for (DTMF Dial) **Must be Off**

5 = Reverse Pulse Dial

6 = Report 24 Hr alarms in Domestic/Voice

7 = Auto-Detect Modem Format

8 = Force V21

P831E Telephone Number 1 - 1-16 Digits plus special characters. Min. 8: e.g.12345678

P837E: 1E: **Must be 1** = Contact ID.