PERMACONN

✓ 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 DAS NX12 Alarm Panel:



## Programming the DAS NX12 Alarm Panel for dialler operation:

Description	Location	Notes
Message format	Feature 6	0 = Dialler Disable (Default)
Phone 1	Segments 1	1 = Contact ID (DTMF)
System Account	Feature 5	E.g. 2090
-	Segments 1-4	2* 0* 9* 0* 0*#
Area 1 Account #	Feature 37	Default 10 10 10 10
	Segments 1-4	
Area 2 Account #	Feature 38	Default 10 10 10 10
	Segments 1-4	
Area 3 Account #	Feature 41	Default 10 10 10 10
	Segments 1-4	
Area 4 Account #	Feature 44	Default 10 10 10 10
	Segments 1-4	
Phone number 1	Feature 4	E.g. Phone Number Entry
	Segments 1-20	DTMF-1-2-3-4-5-6-7-8-14
	14 ends the number	1* 2* 3* 4* 5* 6* 7* 8* 14*#
Limit to once per zone	Feature 22	Off =Unlimited (Default)
	Segment 2 option 3	On = 1 report per zone
(Pocket Secure App)		
Opening / Closing Reports	Feature 9 - Segment 1 - Option 3	Off = No Report (Default)-On = Report enabled
Global		
Opening / Closing Reports	Feature 16 - Segment 3 - Option 1	Off = No Report
Area 1		On = Report enabled (Default)
Opening / Closing Reports	Feature 39 - Segment 3 - Option 1	Off = No Report (Default)
Area 2		On = Report enabled
Opening / Closing Reports	Feature 42 - Segment 3 - Option 1	Off = No Report (Default)
Area 3		On = Report enabled
Opening / Closing Reports	Feature 45 - Segment 3 - Option 1	Off = No Report (Default)
Area 4		On = Report enabled