

DSC PC585 Alarm Panel

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



PERMACONN™
leaders in wireless security technology

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).

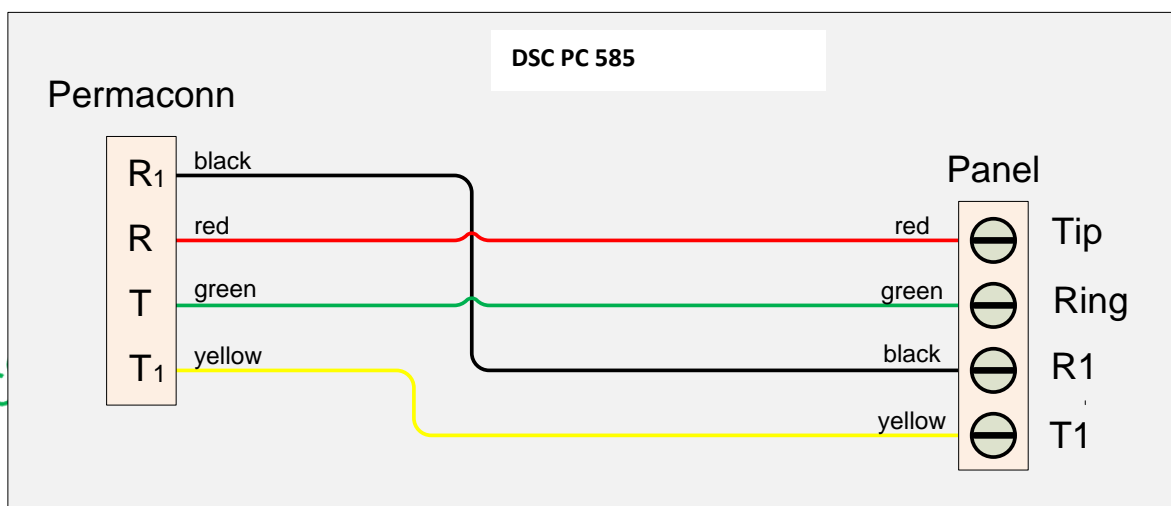
This type of installation negates the use of the female 611 fly lead, decreasing your installation time.

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 DSC PC 585 Alarm Panel:



Programming the DSC PC 585 Alarm Panel for dialler operation:

| Description | Location | Notes |
|--------------------------------------|---|--|
| Enable Dialler | 380 Option 1 | Off = Disable On = Enable (Default) |
| First System Option Code | 380 Option 3 = DTMF | Off = DTMF (Default) On = Pulse |
| Message format Phone 1 | 360 03 = DTMF Contact ID | Enter 0 3 0 3 |
| System Account | 310 0 = A (*1*) | E.g. 2090 2 *1* 9 *1* |
| Phone number 1 | 301 Enter # End of number | E.g. Phone Number Entry 1-2-3-4-5-6-7-8-# |
| Opening / Closing Reports Routing | 365 Option 1 = Phone 1 | Off = Disable On = Enable (Default) |
| Arming Report | 339 = Users 1-8 340 = Users 9-16 341 = Users 17-24 342 = Users 25-32 | Enter = 0101010101010101 Enter = 0101010101010101 Enter = 0101010101010101 Enter = 0101010101010101 |
| Disarming Report | 344 = Users 1-8 345 = Users 9-16 346 = Users 17-24 347 = Users 25-32 | Enter = 0101010101010101 Enter = 0101010101010101 Enter = 0101010101010101 Enter = 0101010101010101 |
| Telephone Line Monitor | 015 option 7 | Enable/Disable |