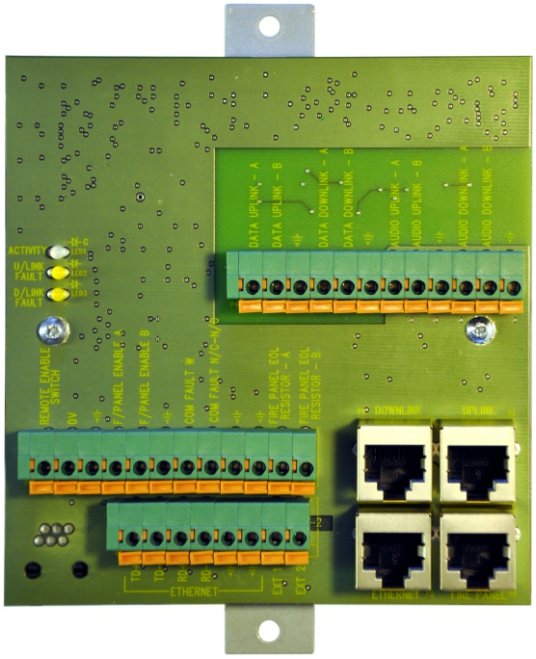
# C2CN Care2 Network Interface Card



## Installation Instructions

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## C2CN Care2 Network Interface Fitting Details

The kit comprises of the C2CN Network Interface card and three (green, yellow & red) RJ45 leads. **For full installation & commissioning details refer to the Care2 Installation Manual.**

*Before attempting to fit this component ensure the Mains Power and Battery Backup have been disconnected.*

1) Remove the 4 screws securing the Front Panel.




2) Open the Control Panel door to view the internal components.

3) Disconnect the black 0V connection from the battery to isolate the 24V supply.

## Fitting Instructions continued

4)




5)




6)




7)



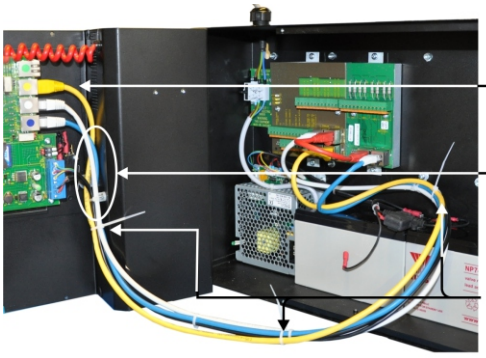



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## Fitting Instructions continued

8)



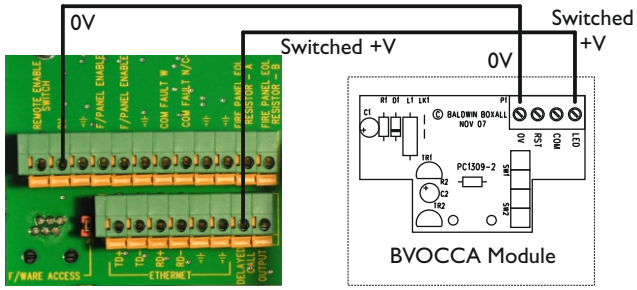
Plug the YELLOW RJ45 cable into the FIRE PANEL connection

Ensure the Yellow cable is located behind the existing RJ45 cables & connectors

Secure the new Yellow cable to the existing loom using the 3 cable ties supplied

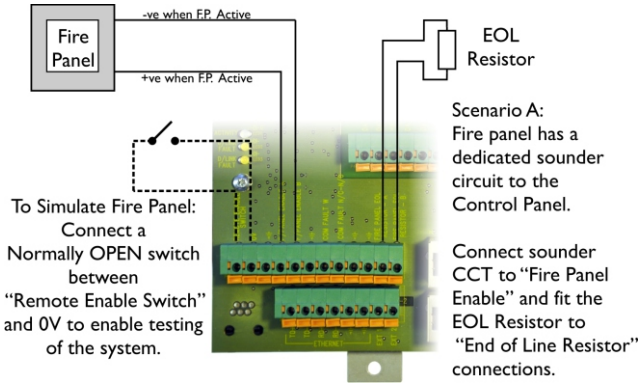
9) **Delayed Call Connections (Optional) and BVOCCA Settings**

For Volt Free Contacts:
On PC1352 set P15 to N/O or N/C and set P16 to PARK
Connect to DELAYED CALL OUTPUT terminals shown below




For BVOCCA control:
On PC1352 set P15 to N/O and set P16 to +24V

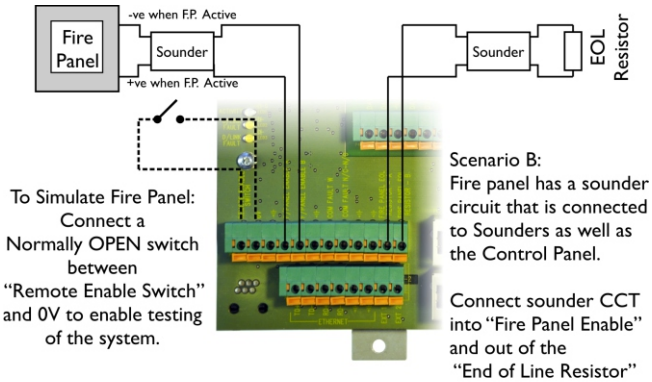
## Fire Panel Connections (Optional)




Scenario A:
Fire panel has a dedicated sounder circuit to the Control Panel.

To Simulate Fire Panel:
Connect a Normally OPEN switch between "Remote Enable Switch" and 0V to enable testing of the system.

Connect sounder CCT to "Fire Panel Enable" and fit the EOL Resistor to "End of Line Resistor" connections.




Scenario B:
Fire panel has a sounder circuit that is connected to Sounders as well as the Control Panel.

To Simulate Fire Panel:
Connect a Normally OPEN switch between "Remote Enable Switch" and 0V to enable testing of the system.

Connect sounder CCT into "Fire Panel Enable" and out of the "End of Line Resistor" connections.

## Important Commissioning Instructions:

Immediately after installing the C2CN Card and **BEFORE** attempting **ANY** configuration:

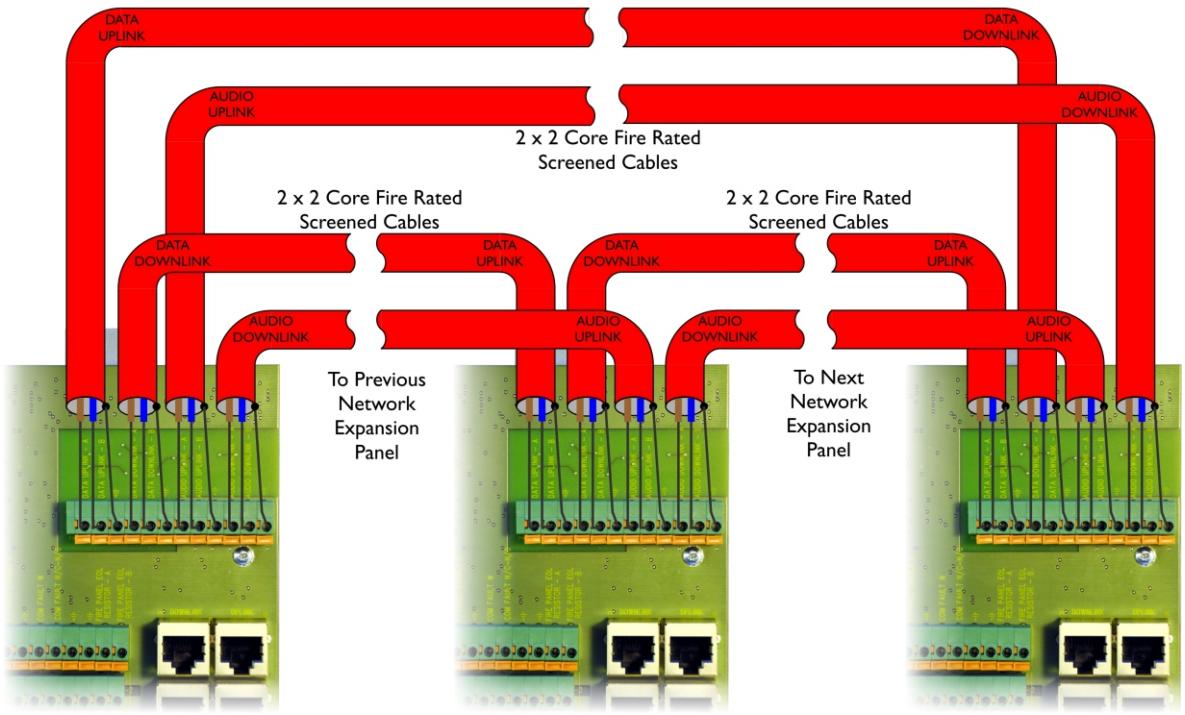
1) Clear Device Assignments.

2) ***Set the correct Network Address using Front Panel Controls.***

3) Initiate the "Device Detection" Procedure.

Note: If the Network Address is not set during Installation then Network Comms may fail and Faults may not be reported correctly.

**Typical Network Connection Details for 1x C2CB4 to 2 x C2CB4NEP**





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