

This assists the system installer to install the equipment, and terminate and test the cabling. It is assumed that all the cable runs have already been installed according to the system designer's specification.

To install this product you will need;

- Tools for fixing the control panel on, or flush with, a vertical surface
- A small flat-bladed screwdriver
- A small Philips screwdriver for removing/replacing internal screws
- A pair of wire cutters/strippers appropriate for the type of cable used
- Ferules and ferruling tool for dressing the ends of cables (if stranded conductors are used)
- Digital Multimeter for voltage and continuity tests

Check the cabling

Before connecting the Control Panel or Remote Unit electronics to the cabling, check all cabling for correct phasing absence of shorts, etc.

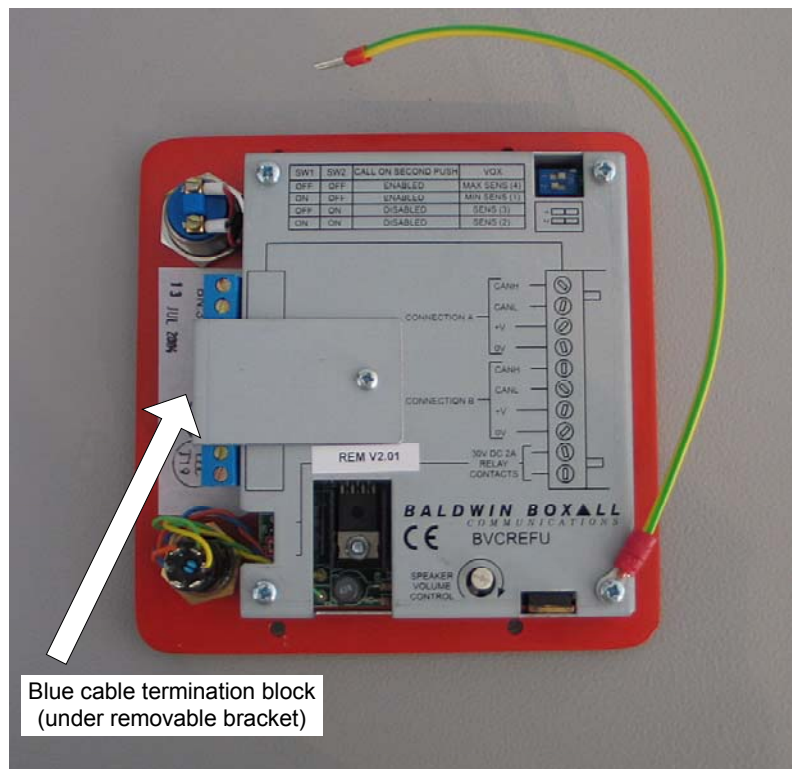
It is most important that power is not applied across the data pair or reversed, as this will cause damage to the equipment.

Installing Remote Refuge Units

- 1 If not already fitted, mount the supplied back box at each Remote Unit location.
- 2 At the rear of the Remote Unit remove the screw to release the bracket retaining the blue termination block.
- 3 Terminate all cables at the termination block according to the system designer's specifications and the diagram on the Remote Unit rear panel.

It is very important that each conductor is correctly identified before being terminated. Incorrect connections can damage this equipment.

- 4 For controlling external equipment (e.g. over door indicators), set the jumper to NO or NC as required.
- 5 Refit the retaining bracket over the blue termination block and replace the screw.
- 6 Connect the green and yellow safety earth lead to the earth terminal in the back box.
- 7 Fit the Remote Unit to the back box using four screws



Blue cable termination block
(under removable bracket)

Rear view of Remote Unit showing the blue cable termination block