



KEYPAD FACIA CONTROL EV2000 SERIES

The **EV2000** series evacuation units, have all been provided with a socket for a plug in Keypad Facia Control. This allows visual indication and manual control from the front of the panel to operate the evacuation system. The facia control is easy to install and has the following features

- 3 Position Key-Switch 003 (off-auto-manual)
- Touch controls for Alert, Evac, P.A, False Alarm Message, Test Message and Cancel.
- LED indication for- Auto, Alert, Evac, P.A, Fire Alarm, speaker Open & Short circuit.

To install Keypad Facia Control

1. Power down evac unit.
2. Insert link "PEV" jumper. This is located adjacent to volume the controls.
3. Drill a 25mm hole in panel where Facia control to be mounted, file if required.
4. Feed 16 way ribbon cable through hole and mount control.
5. Plug 16 way ribbon cable plug into socket located on Evac Card.
6. Disconnect the mic1- PA1 connection (normally the red wire), this is not needed.
7. Power up evac unit.

The Speaker short LED will activate briefly while system is powering up, if it stays on check speaker circuit.

Blanking stickers are available for the False Alarm and Test Message buttons if the Message Card is not installed.

To Operate

"Off Position"- the system is disabled from distributing audible & visible signals throughout the building.

"Auto Position"- The green auto LED will be on, the system is in stand-by mode. In the event of an alarm from the fire panel, the red fire alarm LED will come on, the alert tone will sound throughout the building and after a pre-determined time (if timer set) the Alert tone will change to the Evacuation tone. Whilst in Alarm mode, the desk microphone/background music input is disabled. Note if Message card is fitted, recorded messages will interrupt the tones.

"Manual Position"- takes over manual control of the system, allowing keypad switches to be operated.

- **"ALERT"**- manually selects the Alert tone.
- **"EVAC"**- manually selects the Evacuation tone.
- **"P.A."**- Manually selects Public Address, allowing Mic 1 to be used. To make an announcement, press the push-to-talk button on the side of the microphone and speak.
- **"FALSE ALARM MESSAGE"**- If message card installed can be used inform the occupants that a false alarm has occurred. The green P.A LED will activate whilst message is playing.
- **"TEST MESSAGE"**- If message card installed can be used inform the occupants that a test of the evacuation system is to occur. The green P.A LED will activate whilst message is playing.
- **"CANCEL"**- Cancels any of the manual functions above.

Dimensions

117 L x 72 H x 20 mm Deep
(20mm from back of plate to face of key switch)
25mm required behind panel for clearance
16 way ribbon cable 650 mm long

