ViLX-RAP

Remote Alarm Panel

All Lexicomm Emergency Voice Communications Systems (EVCS) are designed to comply fully with the requirements of BS5839-9:2011 for use as a disabled refuge system (DRS) with integrated Emergency Assist Alarm System. The Lexicomm Remote Alarm Panel provides a compact and stylish solution when the Lexicomm master station is located within a non staffed area such as an entrance lobby.

Key Features:

- **Compatible with all Lexicomm master stations**
- **High volume sounder with volume control**
- **Fits Standard double socket box**
- **Flush or surface mounting**
- **Stainless Steel as standard**

The ViLX-RAP provides an audible and visual indication of when the Lexicomm system is being used. It provides remote indication whenever a Lexicomm outstation is in use, or the Assist Call alarm is activated.

The audible buzzer may be muted whilst the cause of the alarm is investigated. When the call is ended, or the alarm cancelled, the Remote Alarm Panel will automatically cancel. The ViLX-RAP is connected to the In-Use Relay located inside the Lexicomm master station via a 2 core flame resistant cable.

The In-Use relay within the Lexicomm Master is site programmable (see appropriate manual for details) and an optional delay is available for signalling to different locations when the panel is unattended.

The ViLX-RAP is self contained and only requires a local mains supply in addition to the signal from the panel.

A relay contact is provided which can be used to cascade panels or to provide an additional volt free contact for BMS or Fire Alarm notification.

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Operation

When the Remote Alarm Panel is activated, the red halo indication flashes and the buzzer sounds to make the user aware that there is a call or an alarm at the Lexicomm master station.

To mute the buzzer, press the Accept button. The red halo will be continuously lit, and the buzzer will beep periodically to indicate the call/alarm has been accepted.

When the call is ended, or the alarm cancelled, the red halo will be extinguished and the buzzer silenced.

Mounting The Unit

The ViLX-RAP is not supplied with a back-box as it can be used with any "MK" style double gang back-box over 32mm deep. To accept cable glands the back box needs to be 35mm deep) including metal clad surface types and plastic plasterboard liner boxes. The unit should be placed in a permanently staffed area and in accordance with Building Regulations Document M (Access for the Disabled) and BS8300-2:2018

When flush mounting use the back-box manufacturers recommended cut out.

Technical Specification

Physical

Height	86mm
Width	146mm
Depth	27mm
Weight	600 g
Material	Stainless Steel/ Acrylic
Finish	Brushed

Recommended Cables

Type	Fire Rated
Cores	2 core 1.5mm CSA
Distance	500m

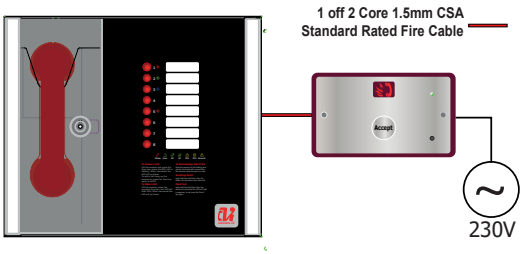
Standards Compliance

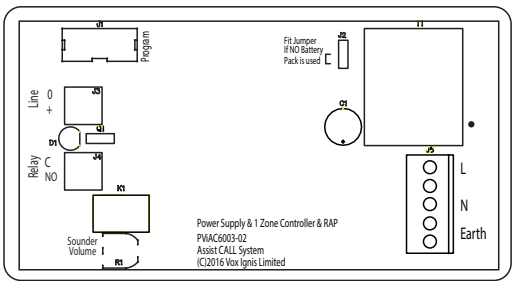
EMC	EN55103-1, EN55103-2
LVD	EN60950
Product Family	BS5839-pt9, BS8300

Part Numbers

Remote Alarm	Part ViLX-RAP

Connections





Rear View

All information is believed to be correct at time of printing E&OE. VOX Ignis operates a policy of continuous improvement; always confirm specification details before purchase.
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