



All Lexicomm Emergency Voice Communications Systems (EVCS) are designed to comply fully with the requirements of BS5839-9: 2021 for use as a Disabled Refuge System (DRS) with integrated Emergency Assist Alarm System.

- 2.8" TFT touch screen colour display
- High volume sounder with volume control
- Connects to System Expanders or TMS3 Master stations
- Aesthetically pleasing stainless finish
- No local power required
- 30 m max distance from panel to ACR

Overview

The Lexicomm ViLX-ACR is ideal for mounting within a reception desk or on a wall due to its compact size and pleasing aesthetics.

The Assist Call Repeater provides remote annunciation and acknowledgment of the assist call system, when part of the Lexicomm Network system.

Operation

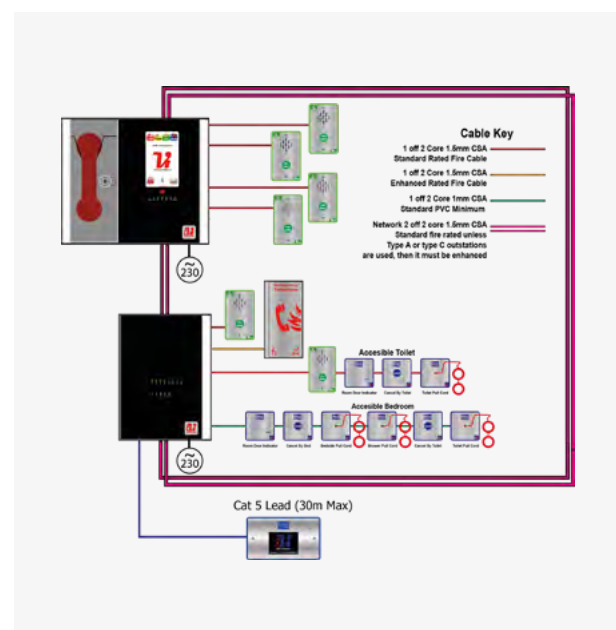
When the Assist Call Repeater Panel is activated, the blue halo indication flashes and the buzzer sounds to make the user aware that there is a call.

To accept the call, touch the screen icon. The blue halo will be continuously lit, and the buzzer will beep periodically to indicate the call has been acknowledged.

Acknowledging the call provides audible and visual feedback to the occupant of the WC that help is on the way.

Up to three alarms are shown on the screen at any time. If further alarms are present then these can be scrolled through using the touch screen. The quantity of alarms present on the system at any time is displayed on the bottom line.

When the alarm is cancelled, the blue halo will be extinguished and the buzzer silenced.



Mounting Instructions

The ViLX-ACR is not supplied with a back-box as it can be used with any "MK" style double gang back-box over 25mm 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 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.

Wiring Information

The ACR can be connected from either a TMS3 master station or via a System Expander Panel using up to 30m max of CAT5 cable.

Compatibility

The ViLX-ACR is compatible with all variants TMS3 master stations and System expander panels, it requires the relevant adaptor board to provide the output. See below for details.

Technical Specification

DETAILS	VILX-ACR
PHYSICAL	
Height	86mm
Width	146mm
Depth	18mm
Weight	300 g
Material	Stainless Steel / Acrylic
Finish	Brushed
RECOMMENDED CABLES	
Type	Cat 5
Cores	4 Pairs 0.22mm
Distance	30m
STANDARDS COMPLIANCE	
EMC	EN 55035:2017+A11:2020 EN 55032:2015+A1:2020
Product Family	BS 5839-9:2021 BS 9999:2017 BS 8300-2:2018
PART NUMBERS	
Assist Call Repeater	ViLX-ACR
Expander Adaptor Board	ViLX-EX8-AB
TMS3 Adaptor Board	VILX-TMS3-AB