



The Assist Call accessible bedroom kit is compatible with the Lexicomm LX228, Lexicomm Network and Assist Call standalone range. It is intended to provide all of the components required for a typical accessible bedroom application as recommended within Building Regulations Document M (access for the Disabled) and BS 8300-2:2018.

Complete boxed solution

BS8300 "Acknowledge" Feature

Fully compliant to Part M and BS8300

Provides central indication

Flush or surface mounting

Braille enhanced Cancel Button

Brushed Stainless Finish

Overview

The ViLX-ACB provides the perfect solution for hotels, student accommodation and residential accommodation for a fully compliant emergency assistance alarm system.

Part M of the Building regulations requires a ratio of 1 wheelchair accessible bedroom per 20 bedrooms.

The requirements for an accessible bedroom are as follows:

- A pull cord and cancel plate by the bed
- A pull cord by the shower
- A pull cord and cancel by the wc
- Over door indicator in corridor

The Assist Call devices can be wired in any order.

The emergency assistance alarm should be indicated at a central location. Our Lexicomm EVC system is ideal for this or alternatively our Assist Call standalone range of controllers are suitable.

Operation

When a pull cord is activated, the over-door indicator and cancel plates emit an alternating tone with flashing "Halo". After system acknowledgment the over-door and cancel indicators change from flashing to steady illumination, with a double beep tone every 15 seconds. This reassures the occupant that help is on the way, instruction signage is provided within the kit.

Mounting Instructions

The ViLX-ACB components are not supplied with back-boxes as they can be used with any "MK" style single 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 units should be mounted as shown below to comply with the requirements of 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

DETAILS	VILX-ACB
PHYSICAL	
Height	86mm
Width	86mm
Depth	22mm
Weight	800 g
Material	Stainless Steel/ Acrylic
Finish	Brushed
RECOMMENDED CABLES	
Type	PVC or Fire Rated
Cores	2 core 1mm CSA
Distance	500m from compatible panel/ controller
STANDARDS COMPLIANCE	
EMC	EN 55035:2017+A11:2020 EN 55032:2015+A1:2020
LVD	EN IEC62368-1:2020+A11:2020
Product Family	BS 8300-2:2018, BS 5839-9:2021

Ordering Information

PART CODE	DESCRIPTION
Kit	ViLX-ACB
Over door	ViLX-ODP
Cancel	ViLX-CNP
Pullcord	ViLX-CPP

