



Key Features

Fully compliant to BS 5839-9:2021



Designed to BS 8893:2024



Powered from EVC line and fully monitored



High volume ringer



LED and Braille enhanced call button



Overview

All Crisis Emergency Voice Communication Systems (EVCS) are designed to comply fully with the requirements of BS 5839-9:2021 for use as a fire telephone system (FT), disabled refuge system (DRS) or as a combined system when both fire telephones and disabled refuge call points are required. An EVCS is a fixed, secure, bi-directional, full duplex voice communication system to assist fire fighters and management during emergencies in high rise buildings or large sites where radio communication cannot be guaranteed to work due to interference from the fire plasma.

The Crisis Type B Outstation is a type B outstation exclusively for use as part of a disabled refuge system. The outstation should be installed in the disabled refuge area which is usually located in a protected stairwell/ stair lobby. The Crisis Type B Outstation is fully compatible with the Crisis EVC system. The outstation is constructed from injection moulded green polycarbonate and features a green flashing button to aid location. Operation is via a single call/cancel button, pressing it once activates the call, a second press cancels the call.

The type B outstation is not supplied with a back-box as it can be used with any 'MK' style double 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 mounted at a height of 900mm to 1200mm from the centre line to the finished floor level to comply with the requirements of Building Regulations Document M (Access for the Disabled). When flush mounting use the back-box manufacturers recommended cut out. Once the outstation is mounted the supplied sign should be placed adjacent to the outstation to give instructions and identify the point.

Tech Specs

Standards

Compliant to:

BS 5839-9:2021 and BS 9999:2017

EMC: EN 55035:2017+A11:2020 EN and

55032:2015+A1:2020

LVD: EN IEC62368-1:2020+A11:2020

Tech Specs

Cabling	Enhanced/Standard (refer to BS 5839-9:2021 for exceptions) *Cable Type: 1 x 2 core 1.5mm Screened Maximum Distance: 500
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Weight	155g
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Dimensions (H x W x D)	146 x 86 x 22
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Ordering Information

Part Number	Description
36-301	Crisis Type B Refuge Outstation
