



Key Features

Fully compliant to BS5839-9:2011



Designed and manufactured in the UK



Hands free operation



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 BS5839-9:2011 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 during emergencies in high rise buildings or large sites where radio communication cannot be guaranteed to work due to interference from the fire corona.

BS5839-9:2011 covers the design, installation and operation of fire telephones and disabled refuge systems in buildings, and where both systems are fitted to a building, the standard specifies these should form a single system. The Crisis Type B Outstation as defined in BS5839-9:2011 is designed to be used by the public as a disabled refuge call point. Type B outstations should be placed in disabled refuge locations as described in Building Regulations Approved Document B and BS9999:2008.

The Crisis Type B Refuge Outstation is compatible with the Crisis standalone and network systems. The outstation is supplied with a brushed stainless finish and a green flashing button to aid location.

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 with: BS5839-9:2011, BS9999:2017 EMC: EN55103-1:2009 and EN55103-2:2009 LVD: EN60950-1:2006
Cabling	Enhanced (refer to BS5839-9:2011 for exceptions) *Cable Type: 1 x 2-core 1.5mm Screened Maximum Distance: 500
Weight	0.4kg (0.881lbs)
Dimensions (W x H x D)	86mm x 146mm x 22mm

Ordering Information

Part Number	Description
36-301	Crisis Type B Refuge Outstation