



Key Features

Fully compliant to BS5839-9:2011



Designed and manufactured in the UK



Weatherproof enclosure



Telecoil for hearing impaired users



Twist lock or key lock option



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 A Weatherproof Outstation as defined in BS5839-9:2011 is designed to be used by the trained staff (such as fire marshals and stewards) in outdoor environments. Type A outstations should be placed in fire telephone locations as described in Building Regulations Approved Document B and BS9999:2017, or in stewards telephone locations as described in the FSADC design guide.

Crisis Type A Weatherproof Outstations are compatible with the Crisis standalone and network systems. The outstation is supplied within an compact IP65 enclosure which is externally signed as required by Building Regulations Approved Document B. The enclosure is opened by operation of a lever lock, exposing the handset, allowing a call to be made (a key lock option is available).

The outstation unit should be mounted at a height of 1300mm to 1400mm from the centre line to the finished floor level to comply with the requirements of BS5839-9:2011. When drilling any holes for cable access ensure any bare metal is treated with an antioxidant primer, and all cable glands meet IP65 and are correctly tightened. Ensure all mounting holes have the screw seals correctly fitted, failure to ensure this will compromise the IP rating of the enclosure.

Tech Specs

Standards	Compliant with: BS5839-9:2011, BS9999:2017, EN60118-4:2006 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	2.8kg (6.172lbs)
Dimensions (W x H x D)	150mm x 300mm x 130mm

Ordering Information

Part Number	Description
36-305	Crisis Type A Weatherproof Fire Telephone