

TECHNICAL DATA SHEET



Type B outstation

All Haescomm Emergency Voice Communications Systems (EVCS) are designed to comply with the requirements of BS5839-9:2011 for use as a fire telephone (FT), disabled refuge system (DRS) or as a combined system when both fire telephones and disabled refuge points are required.

Key Features

- Fits standard double socket back box (86mm x 146mm)
- Hands free full duplex
 operation
- High volume ringer
- Red status LEDs in call button
- Green flashing call button for location
- Flush or surface mount
- Fully monitored to BS5839-9
- Braille enhanced call button
- Stainless steel finish



The HC-OSB is a Type B EVCS outstation compatible with the Haescomm standalone and network systems.

The outstation is supplied with a brushed stainless finish and a green flashing button to aid location. The ability to use a standard 'MK' double gang back box means only one type of panel is required for flush and surface installations reducing stocking requirements.

Suitability

The HC-OSB is a Type B outstation as defined in BS5839-9:2011, and 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.

Mounting The Unit

The HC-OSB 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).

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 backbox 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.



Dimensions	146mm H x 86mm W x 22mm D
Finish	Brushed stainless steel
Outstation cables	2 core, 1.5mm standard fire resistant (refer to BS5839-9:2011 for exceptions). Max 500m

Technical specifications

Models	
HC-OSB	Type B outstation

