![HAES logo]

**Integrated AssistCall**

## Assist Call repeater

All Haescomm Emergency Voice Communications Systems (EVCS) are designed to comply fully with the requirements of BS5839-9:2011 for use as a Disabled Refuge System (DRS) with integrated Emergency Assist Alarm System.

## Key Features

- 2.8" TFT touch screen colour display
- High volume sounder with volume control
- Connects to Haescomm system expanders
- Stainless steel finish

- No local power required
- Can be located up to 30m from the expander using Cat 5 cable



The HC-ACR connects to the Haesomm network via the nearest HC-EX8-8 system expander panel via Cat 5 cable, plugging in to a dedicated port. It can be located up to 30m away and does not require a power supply and does not take a line output.

It has brushed stainless steel finish, 2.8" high contrast full colour touch screen display.

### Operation

When the Assist Call Repeater Panel is activated, the blue halo indication flashes and the buzzer sounds to make the user aware that there is a call.

To accept the call, touch the screen icon. The blue halo will be continuously lit, and the buzzer will beep periodically to indicate the call has been acknowledged. Acknowledging the call provides audible and visual feedback to the occupant of the WC that help is on the way.

Up to three alarms are shown on the screen at any time. If further alarms are present then these can be scrolled through using the touch screen. The quantity of alarms present on the system at any time is displayed on the bottom line.

When the alarm is cancelled, the blue halo will be extinguished and the buzzer silenced.

### Mounting

The HC-ACR is not supplied with a back-box as it can be used with any "MK" style double gang back-box over 25mm deep. To accept cable glands the back box needs to be 35mm deep.

The unit should be placed in a permanently staffed area in accordance with Building Regulations Document M (Access for the Disabled) and BS8300:2009.
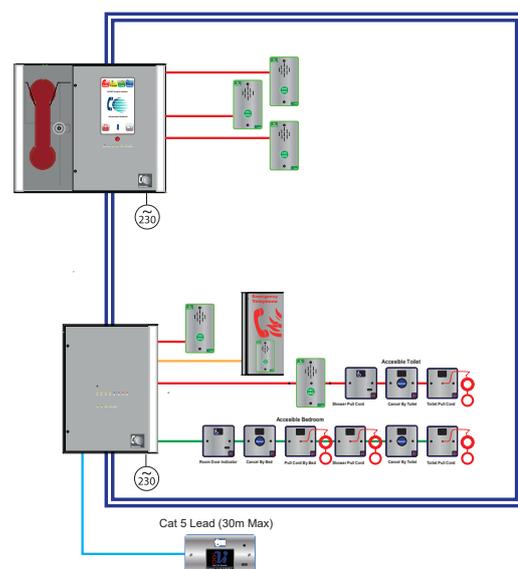
When flush mounting use the back-box manufacturers recommended cut out.

### Technical specifications

| | |
|---|---|
| Dimensions | 86mm H x 146mm W x 18mm D |
| Finish | Brushed stainless steel |
| Recommended cables | 4 x pairs Cat 5, 0.2mm. Max 30m |

### Models

| | |
|---|---|
| HC-ACR | Assist Call repeater |



Cat 5 Lead (30m Max)

### Cable Key

1 off 2 core 1.5mm CSA Standard rated fire cable

1 off 2 core 1.0mm CSA Standard PVC minimum

1 off 2 core 1.5mm CSA Enhanced rated fire cable

Network 2 off 2 core 1.5mm CSA. Standard fire rated unless Type A or Type C outstations are used then it must be Enhanced