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[Green Disabled Refuge Outstation, surface](#)


## Green Disabled Refuge Outstation, surface

### Part No. EVC302GS

- An attractive Type B disabled refuge outstation.
- Stylishly finished in tough, durable green steel.
- Suitable for use with C-TEC's SigTEL disabled refuge / emergency voice communication system.
- Allows anyone located in a disabled refuge area to communicate with a SigTEL Master Controller at the touch of a button (and vice versa).
- Offers true duplex speech.
- Features a 'Push to Call or Answer' button, a 'Call in Progress' LED, buzzer, microphone and loudspeaker.
- Includes connections for an optional induction loop system and a general-purpose open collector output that closes on activation of the unit.
- Meets and exceeds the requirements of BS 5839-9 when correctly installed.



## Technical Specifications



<b>Approvals/certifications</b>	Facilitates compliance with BS5839-9 when correctly installed.
<b>Supply/operating voltage</b>	11V DC derived from a compatible SigTEL Master Controller (drops to 6 V DC when in use).
<b>Quiescent current</b>	3mA
<b>Activation current</b>	25mA (current draw when intercom is in use).
<b>Open collector outputs</b>	O/P +Ve & O/P -Ve (closes when outstation is active, typically used to trigger a third party CCTV camera, opto-isolated, normally open, max. 24 V DC, 3 mA).
<b>Indicators</b>	Red call in progress LED
<b>Controls</b>	External 'Push to Call or Answer' button (Off Hook); Internal Loudspeaker volume control; Engineer's "On Hook" and "Off Hook" pins.
<b>Expansion connections</b>	AFILS +Ve & AFILS -Ve (typically connected to the line-level input of an optional induction loop amplifier): Off-Hook and -Ve (can be optionally connected to an NC951 accessible toilet alarm kit (see instructions for details).
<b>Product dimensions (mm)</b>	160 W x 240 H x 53 D mm.
<b>Construction &amp; finish</b>	Green steel.
<b>IP Rating</b>	IP20.
<b>Weight</b>	1.3 kg.
<b>Operating conditions/temperature</b>	-5°C to +40°C. Max relative humidity: 95%.
<b>Notes</b>	Microphone frequency response 250 Hz to 5 kHz $\pm 3$ dB; Loudspeaker frequency response 250 Hz to 4 kHz $\pm 3$ dB; Audio output level: 0 dB (775 mV) balanced line.

Dimensions & Mounting Information

Product dimensions:


160 W x 240 H x 53 D mm. Designed for surface mounting only.


BIM/CAD Drawings


Documentation


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CONTACT US

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