

Vandal Resistant Door Entry Panel Instructions

IN4000

20110726

1 Getting started

Thank you for choosing SRS.

SRS audio and video vandal resistant door entry intercom panels are available in two finishes (stainless steel or brass) and two styles (engravable or name window). A detailed list of the panels can be found at www.doorentrydirect.com.

2 Wiring information

Please read the instructions IN9307 (audio) or IN9008 (video) supplied with the power supply for wiring information.

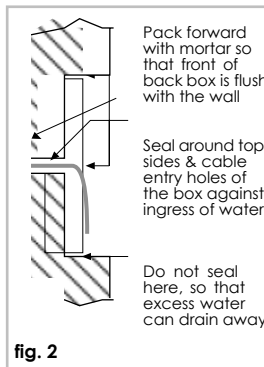
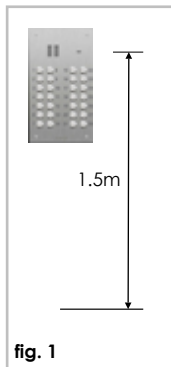
3 Multi-entrance systems

Please see the instructions supplied with the power supply 9307.1 (audio) or 9008V2 (video) for connection information.

4 Fitting the panel

The stainless steel back box should be embedded so that the amplifier sits at a height of approximately 1500 mm from the ground level (fig. 1).

It is important that the front edge of the box is flush with the face of the wall (fig. 2). A number of problems may arise if the back box is incorrectly fitted. The front plate is secured using SRS security screws. Make sure that the correct screw-driver (supplied) is used to tighten them otherwise they will not be secure.



5 Loudspeaker unit

The speaker / audio amplifier unit is fitted to the front plate by 3 stainless steel studs with M3 nuts. To remove the unit (only necessary for replacement) undo the 3 nuts which are NOT sealed with paint. Then slide the unit off the studs.

The electronics are protected behind a stainless steel offset baffle and protected from moisture with a special coating. Any water ingress is simply allowed to drain away.

The audio amplifier is installed into the door entry panel so that the microphone and speaker line up with the front of the grille plate.

Adjustments exist for internal and external volume. Please use a correct trimming tool to avoid damage to the circuit board.

- + 12v dc (9307.1 power supply DC terminal)
 - Common negative. (Phone terminal 6 and 9307.1 terminal O)
- 2 Input from microphone on telephone (terminal 2)
- 1 Output to speaker (earpiece) on telephone handset (terminal 1)

6 Exposed Installations

We recommend the use of an anti rain hood for vandal resistant panels.

7 Brass panels

Brass panels should be cleaned with brass cleaner wadding. Do not use a liquid cleaner which may jam the buttons with repeated use.

8 CE requirements

This product was tested for compliance with EC directive 89/336/EEC with the panel connected to Mains Earth.

Always ensure that external metal parts are independently connected to mains protective earth to avoid electrical shock hazard.