

# RA711



- Vandal Resistant Stainless Steel
- All Weather Protection
- LED indication for off-hook
- Auto Clear Down
- Simple Installation
- Fast-fit Terminal Connection
- Raised buttons in line with DDA Directives
- Various Mounting Options
- Full Keypad, Single, Two or Three Button Auto-dial options
- Fully Programmable
- Non-volatile memory
- Line Powered
- REN-1 rating

## RA711 Series Weather and Vandal Resistant Telephones

The Vandal Resist Telephones are based on a stainless steel faceplate and provide clear handsfree, loud-speaking operation. Manufactured to a high standard, these telephones offer increased resistance to vandalism, and ensure that the primary function of communications is maintained at all times. The Vandal Resist Telephone has been designed to meet the needs of clients who experience loss through vandalism. However, the telephone is extremely simple to install and offers a convenient solution to a range of telephone siting problems in all locations. The RA711 is available with various keypad

configurations; including Full Keypad, Single, two and three button Auto-dial options. The RA711 is easy to program and has a non-volatile memory to ensure stored numbers are not lost when line power is disconnected. Additionally the entire range offers a timed or auto-clear down function, preventing an off-hook or 'hung' condition. Available for many applications the RA711 is a versatile reliable product for security and emergency voice communications. Ideal for prisons, courthouses, rail platforms, car-parks, police stations, hospitals, outside buildings, gate entry etc.

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# TECHNICAL SPECIFICATION

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### Speech/Network Interface:

Voice switched (VOX) semi duplex operation. EN 301 437 V1.1.1 (manufactured to TBR21/ TBR38)

### Ringin:

Through internal speaker, REN1. 3 selectable tones.

### Power Supply:

Line powered down to 15mA. Optional special model, with 9V power supply to give increased volume.

### Call Cleardown:

Adjustable timer from 1 to 10 minutes or off. Auto cleardown function on tone detection from the line.

### Temperature:

Operating -30 C to +65 C

Storing -40 C to +80 C

### Relative Humidity:

Up to 95% non condensing

### Keypad:

Heavy duty metal keypad and buttons, Vandal resistant

### Material:

Robust high grade Stainless Steel

### Programming:

Using on board keypad and externally connected security keypad

### Weight:

1.8KG

### Safety:

Manufactured to BS EN 60950

Low Voltage directive 73/23/EEC modified by Directive 93/68/EEC CE Marking

EMC Directive - 89/336/EEC amended by Directive 91/263/EEC, Directive 92/31/EEC and Directive 93/68/EEC

ETSI ES 203 021-V2.1.2

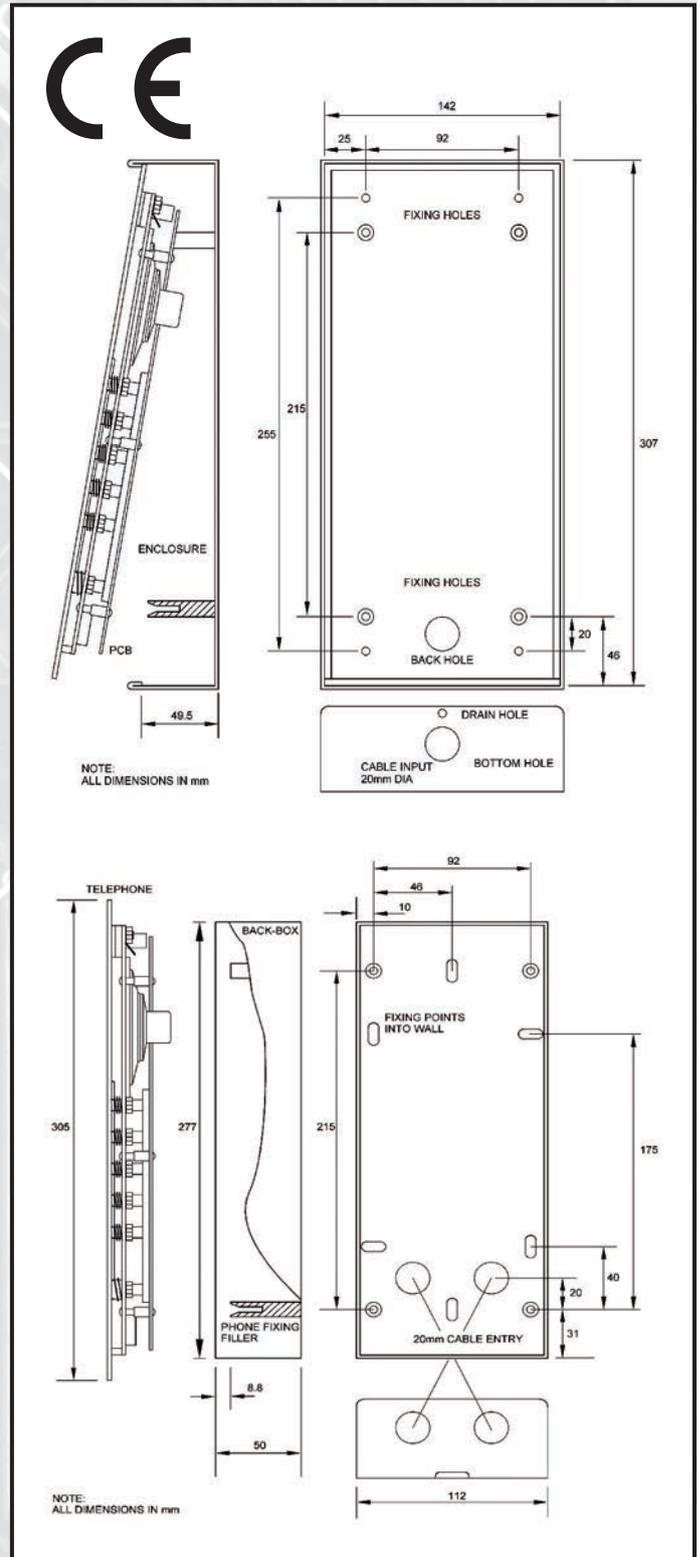
ITU-T K21 (Resistibility of telecommunications equipment installed at customers premises to over-voltages and over-current)

NR/E/S30003 The performance of telecommunications equipment under conditions of electrical interference  
EN50121-4:2000 Railway applications -  
Electromagnetic compatibility

### Protection:

Dust and liquids to IP55 dependent on installation

## DIMENSIONS



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The policy of DAC Limited is one of continuous improvement, therefore the company reserves the right to change specifications without notice.