

## HVI-TEC RA708-FK-G-S

### Weather and Vandal Resistant Telephones

The *HVI-TEC RA708* Weatherproof Telephone is designed for use by the railways, power stations, the armed services and heavy industry which require very reliable telephony under adverse conditions.

- Robust Construction
- All Weather Protection
- Vandal Resistant
- Tamper Resistant Fixings
- Simple Installation
- Fast-fit Terminal Connection
- Various Mounting Options
- Full Keypad, Lift & Dial or C.B. (Hot Line) Operation
- Auto-dial option
- Non-volatile memory
- Line Powered
- Tough Polyurethane Handset
- REN-1 rating
- Lockable Door Option



These telephone instruments are fully contained within a corrosion resistant cast aluminum weatherproof case with a self-closing door providing complete protection against dust and moisture ingress, resulting in a highly reliable product with a long MTBF.

The unique robust handset is manufactured from molded polyurethane and designed specifically to withstand arduous use in all environments, it can be fitted with an armored cord, if required, to provide additional resistance to vandalism or heavy industrial use.

Powder coat finish available in Yellow or Grey, (custom colors available), durable and resistant to discoloration yet easily cleaned. Telephones can be wall mounted side of pole mounted or, by utilizing specific bracket, top of pole mounted.

#### TECHNICAL SPECIFICATION

Speech / Network Interface:	EN 301 437 V1. 1. 1 [Manufactured to TBR21 TBR38]
Ringin:	Frequency modulated, Piezo transducer, cadence as per incoming ringin. REN 1.0
Power Supply:	Line powered, 10mA min
Time out:	3min, 7min and timeout disabled
Temperature:	Operating: -30°C to +60°C Storing: -40°C to +70°C
Relative Humidity:	Up to 95% (non-condensing)
Casing Material:	Robust cast aluminum
Weight:	3.5kg
Colors:	Standard Yellow or Grey durable powder coat. [custom colors available]
Safety:	Manufactured to BS EN 60950 EN 55022:1998 (EMC – Emissions) EN 50121-4:2006 (EMC Compatibility – Railway applications) ITU-T K21 (Resistibility of telecommunications equipment installed at customers premises to overvoltages and overcurrent)
Protection:	Dust and Liquids to BS 5490: 1977 IP 55
Handset «Wrench» Test:	Curly Cord: 18kg max. Armored Cord: 150kg max.

#### Ordering information:

Part number: **RA708** - 1 - 2 - 3

1 = **FK** or **CB** (Full keypad or CB / hot dial version)

2 = **Y** or **G** (Yellow or Grey)

3 = **C** or **S** (Curly cord or Steel / armored cord)

