



- **Standard Analogue Phone**
- **Aluminum alloy die-casting body**
- **Vandal resistant handset and armored cord (Optional curly cord)**
- **Weather proof protection to IP67**
- **Programmable for auto-dial**
- **Four groups of emergency call numbers**
- **Wall mounting, simple installation**
- **Inductive coupler fitted as standard for hard of hearing**
- **Phone line powered (Analogue)**
- **CE, FCC Compliant**

The JR100 series telephones are fully contained within a corrosion resistant cast aluminium weatherproof case with a 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 moulded Bulk Molding Compound and designed specifically to withstand arduous use in all environments, armoured cord to provide additional resistance to vandalism or heavy industrial use.

The JR100 series Weatherproof Telephones are designed for use by the railways, power stations, the armed services and heavy industry which require very reliable telephony under adverse conditions.

#### Standard Analogue

As a standard analogue telephone, this unit provides basic telephone functions and can be connected to any standard two-wire telephone line, including analogue PABX lines and PSTN.

#### ANALOGUE

##### Dialing

MF (tone)

##### Power supply

Drawn from telephone line

##### Lightning / Transients

Protection to ITU-T k.21 enhanced levels

##### Programming

Can be programmed as an auto-dial phone remotely or by build-in keypad

## TECHNICAL SPECIFICATIONS

### Casing Material

Die cast aluminium, epoxy powder coated.

### Colors

Yellow, other colors to special order

### Handset Material

Cycloy with stainless steel spiral cord

### Buttons

Stainless steel buttons

### Temperature

Operating: -30°C to +65°C

Storing: -40°C to +75°C

### Weather Resistance

IP67

### Ringtone

Shrill warble tone 85 dBA @ 1 metre typical

### Hook switch

Electronic / magnetic with no visible moving parts

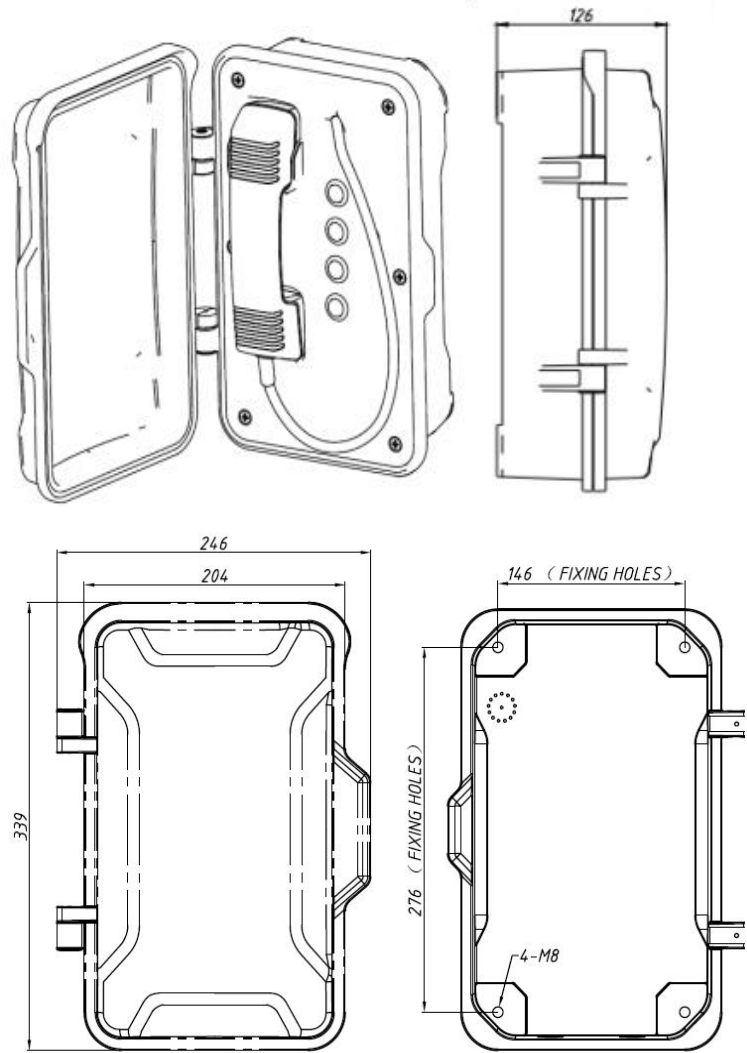
### M.T.B.F.

Calculated to have an M.T.B.F. in excess of 50,000 hours using

### Weight

Up to 6 kg depending on option

## DIMENSIONS:



(Measured in mm)

## APPROVALS



This mark indicates compliance with the:

Radio & Telecommunications Terminal Equipment Directive

2004/108/EC



This mark indicates compliance with the:

FCC Part 15 Subpart B Class B

## PACKAGE

unit size: 204 \*339 \*126(mm)

Carton size:200\*300\*440( mm )

Packaging materials: Pearl cotton, Carton

Gross weight: 7 KG

Net weight: 6 KG