



- **Standard Analogue phone with door**
- **42CM vandal resistant handset and cord**
- **Standard IP 66 weatherproof rating**
- **Full rubber keypad with memory,0-9 buttons can be programmed as speed dial button.**
- **“LR” button for last number redial**
- **“R” for flash recall**
- **“M” for muting**
- **Phone line powered (Analogue)**
- **on wall mounting with mounting bar**
- **II 2G Ex e ib [ib] mb IIC T4 Gb**
- **III 2D Ex ib [ib] tb IIIC T135 °**
- **Zone 1& Zone 2**
- **ATEX,CE,FCC,Rosh compliant**

The Explosion Proof Telephone is designed for voice communication in the hostile environment where reliability, efficiency and safety are of prime importance. The telephone can handle the large temperature differences found outdoors, high humidity, exposure to sea water and dust, Corrosive atmosphere, Explosive gases & particles, as well as mechanical wear and tear, making it perfect for use as an emergency telephone. 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 Explosion-proof and Weatherproof Telephones are designed for use by the chemical plant, Coal Mine, power stations, the armed services and heavy industry which require very reliable and explosion protection 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 remotely by DTMF tone or use keypad

TECHNICAL SPECIFICATIONS

Casing Material

Die cast aluminium, epoxy powder coated.

Colors

Available in four colors:

Orange, Yellow, Red and Blue

Handset Material

With Noise canceling microphone, for effective communication from noisy areas (Armored SS cord stands up to rough treatment, optional for black curly cord)

Hook switch

Electronic / magnetic with no visible moving parts

Keypad: Rubber Keypad

Temperature: T6

Weather Resistance

IP66(standard)

Ringling Tone

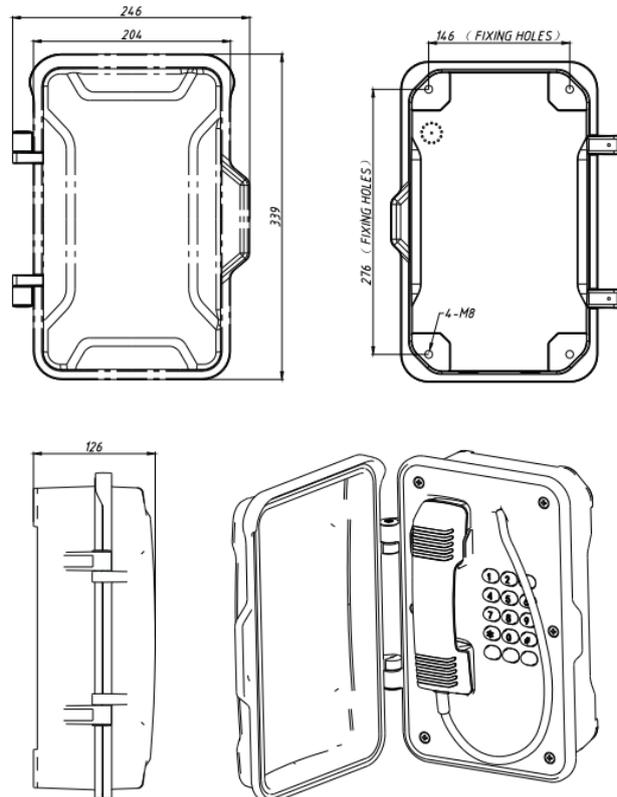
Shrill warble tone 80 dBA @ 1 metre typical (Analog)

Shrill warble tone 90 dBA @ 1 metre typical (SIP)

M.T.B.F.

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

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



This mark indicates compliance with the:
II 2G Ex e ib mb IIC T4 Gb
II 2D Ex ib [ib] tb IIIC T135 °Db

PACKAGE

unit size: 246 *339 *126 (mm)

Carton size:200*300*440 (mm)

Packaging materials: pearl cotton, carton

Gross weight: 9KG

Net weight: 8KG