Smart VoIP Hands-Free telephone watertight IP66 & shockproof IK10, recessed mounting, suitable for pillars Automatic Fault Detection & Remote Interrogation, model TEL249M2-VoIP

STEELVOX-ip®

VOIP

SIP

PoE

info   info

SOS   SOS

IP66   **IK10**   CE

REMOTE AUDIO TEST

WIDE RANGE OF VERSIONS

STEEL-VOX® is available with 1, 2, 4, 8 buttons for pre-memorized numbers or with full telephone keypad.

Protection index : .... IP66 [EN 60529]
Impact Resistance : .... IK10 [EN 60068]
Max relative humidity [EN 60068-2-30] 98%
Operating temperatures:...............................-40°C ÷ +70°C
Material:...stainless steel INOX
MTBF: .... >180.000 hours
MTTR:.. 3 minutes
Dimensions:..................................... 180x260x58 mm
Weight: .... 3,0 kg

STEELVOX-ip® is a **SMART VoIP (SIP)** Full-Duplex hands-free telephone, made with a strong stainless steel plate (2 mm) **vandal-resistant** and resistant to shocks **IK10**, with **IP66** protection. It comes with a metal frame for recessed mounting. The family **STEELVOX-ip®** is suitable to be installed in any pillar in our range. It ensures a **high quality of conversation** in industrial environments with **high ambient noise**.

STEELVOX-ip® is vastly used both to carry out functions of **Service** & **SOS Emergency**. It supports up to **three relays** activated by **DTMF password**.

The model **TEL249M2-VoIP** is equipped with two red buttons for calling pre-stored numbers. The **STEELVOX-ip®** range includes numerous variants, including a version with extended metallic telephone 15 buttons keypad.

TEL249M1-VoIP with 2 Call Buttons

The **TEL249M2-VoIP** is equipped with two **red buttons** for the automatic dialling of one or more **pre-stored telephone numbers**. If properly programmed, the button can be used for manual answer to incoming calls. However, you can program your phone to automatically answer after a predetermined number of ring tones.

• Red LED indicating "on line" status
• Blue LED signalling good work conditions or fault

Main Characteristics

VoIP .... SIP protocol, DHCP addressing
Power supply: .... 12 Vdc or POE
Electronic Bell: .... 85dB at 1 m
Autoreply:... programmable, 1÷90 rings
Hang-up: .... automatic at the end of conversation
Programmable: ....100% remotely programmable

Additional functions (options)

• Auto Fault detection with audio local test
• Booster amplifier
• Auxiliary hook contact
• Up to 3 Relais activated on DTMF passwords
• Remote diagnostic interrogation by TelDia®
• Fault alarm relay (FAR-01) at 12Vdc

Automatic Fault-Detection function:

The telephone can be equipped with the optional function of "fault detection", so that all the parameters of the telephone are periodically tasted, including the audio-test of microphone and loudspeaker. A Blue LED is flashing to show that the telephone is in good working conditions. The status of the telephone can be remotely interrogated by the specialized software TelDia®.

O R D E R   C O D E S

TEL249M1-VoIP.. 1 button
TEL249M2-VoIP...2 buttons
TEL249M4-VoIP...4 buttons
TEL249M8-VoIP...8 buttons
TEL249T-VoIP...full telephone keypad