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# Emergency VoIP Hot-Line Telephone shock-proof IK10 and weatherproof IP66 stainless steel body and aluminum handset with auto fault-detection & audio test model TEL246M0F-Sip

## STEELPHONE-ip™



COLORS				
YELLOW RAL1023	GRAY RAL7030	BLACK RAL9005	RED RAL3020	ORANGE RAL2003

**STEELPHONE™** is a professional high quality **Emergency & Service Telephone**, designed to work in **extreme conditions**, exposed to any kind of weather, operating from **-40°C up to +70°C**, **direct UV, humidity 98%, sand and dust, chemical aggressive washing products, resistant to 20 Joules impacts and vandal resistant.**

Shock-Resistance: ..... IK10 [EN 60950]  
Protection index: ..... IP66 [EM 60529]  
Working temperature: ..... -40°C +70°C  
Body: ..... stainless steel (INOX)  
Handset Cord: ..... stainless-steel >200kg resistance  
Wiring: ..... screw terminals Ø1,5mm  
Dimensions: ..... 260 x 180 x 137 mm  
Weight: ..... 3,6 kg  
MTBF: ..... 180.000 hours  
MTTR: ..... <3 minutes  
Cables inlets: ..... nr. 3 holes Ø20mm

**Weather-proof IP66** industrial wall mounting VoIP (SIP) telephone, heavy-duty **stainless steel** body and **aluminum** handset, with strong INOX cord (200kg resistance), shock resistant **IK10** and weather-proof **IP66**.

**TEL246M0F-Sip** is suitable for **recessed mounting**. Without keypad, suitable for automatic **dialling of emergency numbers when lifting the handset** (Hot-Line). It ensures a **high quality of conversation** in industrial environments with **high ambient noise**.

### MAIN FEATURES

Equipped with the native VoIP electronic card XCS-182 release 2022-1, HD Voice, DESQO™ ready.

Protocol: ..... SIP  
Power: ..... PoE or 12Vdc  
SIP Servers: ..... up to 3 SIP servers  
Electronic Bell: ..... up to 95dB@1m, adjustable  
Hook: ..... magnetic, high protection  
Programmable: ..... webpage

### HOT-LINE and AUTODIALING

Lifting the handset, the **TEL246M0-Sip** automatically dials one or more pre-stored telephone numbers. At the end of the conversation the telephone goes back automatically to stand-by conditions also if the handset is not hanged-up (automatic hang-up).

### Automatic hang-up

Automatic hang-up when the handset is abandoned in a wrong position.

### 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

### AFD - Automatic Fault-Detection

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®.

### ORDER CODES

TEL246M0- Sip ..... without keypad  
TEL246M2- Sip ..... 2 buttons  
TEL246M4- Sip ..... 4 buttons  
TEL246M8- Sip ..... 8 buttons  
TEL246T- Sip ..... full telephone keypad