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Fire Brigade Hot-Line Telephone shock-proof IK10 and weatherproof IP66 stainless steel body and aluminum handset with auto fault-detection & audio test model TEL246MOP

STEELPHONE®



COULEURS DISPONIBLES

JAUNE RAL1023	GRIS RAL7030	NOIRE RAL9005	ROUGE RAL3020	ORANGE RAL2003
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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: 311 x 214 x 132 mm
Weight: 3,6 kg
MTBF: 180.000 hours
MTTR: <3 minutes
Cables inlets: nr. 3 holes Ø20mm

Weather-proof IP66 industrial wall mounting analogue telephone, heavy-duty **stainless steel** body and **aluminum** handset, with strong INOX cord (200kg resistance), shock resistant **IK10** and weather-proof **IP66**. Without keypad, suitable for automatic dialling of emergency numbers when lifting the handset (Hot-Line).

Electrical characteristics

Powered by telephone line: 12÷60 Vdc
Ringing voltage: 25÷100 V_{EFF}
Dialling: DTMF
Electronic Bell: up to 90dB@1m, adjustable
Hook: magnetic, high protection
Programmable: 100% remotely programmable by DTMF
MTBF: >180.000 hors
MTTR: 3 minutes

Main functions:

- Automatic dialing lifting the handset
- Sequence of 8 memorized emergency number
- Red LED indicating "on line" or "incoming call"
- Blue LED indicating "good state of service"

Automatic Fault-detection

The **AFD** (Automatic Fault Detection) function allows to keep under control all main functions and live parameters of the telephone, including the **audio test of microphone and earpiece**. The test is done periodically, on the base of the programmed user's scheduling. The state of good service is constantly shown by the flashing blue LED.

The **specialized software TelDia®** can be used to keep under control a large fleet of emergency telephones, from a remote desktop.

Automatic hang-up:

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

Optional functions:

- Local audio test
- Auxiliary hook contact
- Alarm/Service contacts
- Call repeating relay for activating external repeaters
- Remote command relay on password DTMF
- Remote diagnostic software TelDia®
- Fault Alarm Relay (module FAR-01) powered @12Vdc