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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 TEL246M0F

STEELPHONE®

ANALOG

CE
EAC
REACH COMPLIANT
METAL 100% MADE
RoHS COMPLIANT

HANDSET | 95 dB | SOS | °C -40 +70 | ADMITTED | SOS | IP66 | IK10

COULEURS DISPONIBLES				
JAUNE RAL1023	GRIS RAL7030	NOIRE RAL9005	ROUGE 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 analogue telephone, heavy-duty **stainless steel** body and **aluminum** handset, with strong INOX cord (200kg resistance), shock resistan **IK10** and weather-proof **IP66**.

TEL246M0F is suitable for **recessed mounting**. 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"

AFD - 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