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Emergency & Service VoIP SMART industrial telephone, shock-proof IK10 with auto fault-detection & audio test TEL700T-Sip & TEL700TV-Sip

ERCOTEL-ip™



AVAILABLE COLORS

YELLOW RAL1023	GREY RAL7030	BLACK RAL9005	RED RAL3020	ORANGE RAL2003
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Protection index [EN 60529] IP66
Impact Resistance [EN 62262] IK10
Operating temperature: -40°C ÷ +70°C
MTBF: 250.000 hours
MTTR: 3 minutes
Handset & Body materials: aluminium + stainless steel
Colour of handset: Grey, Black or Red
Hook: magnetic
Handset's cord: stainless-steel flexible, 200kg resistance
Bell: 95dB @ 1 m (with door closed or open)
Dimensions: 364 x 257 x 175 mm
Weight: 5,85 kg

ORDER CODES

TEL700T-Sip: Handset
TEL700TV-Sip: Handset + Hands-Free

The **ERCOTEL-ip® TEL700T/VoIP** is probably the more performing and innovative **Emergency & Hot-Line Telephone** on the worldwide market. It is totally made of aluminum and INOX stainless-steel. The door is there to keep it clean, not for protecting against water and dust. In fact it is weather-proof **IP66 & IK10** also when the door is open.

MAIN CHARACTERISTICS

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

RINGING WITH CLOSED DOOR

The integrated electronic ringing bell **95dB at 1 meter** is still operating without attenuation **when the door is closed**.

AFD – AUTOMATIC FAULT DETECTION

The telephone supports the **automatic fault detection**, including the audio test of microphone and earpiece. A Blue LED is permanently flashing to show the correct operability of the telephone. Ready for remote diagnostic software TelDia™.

HANDS-FREE FACILITIES (Option)

The version **TEL700TV/VoIP** is equipped with **handset + handsfree Full-Duplex** facility. In this way the possible fault of the handset does not compromise the emergency functions.

EXTENDED KEYPAD

14 keys keypad, with single aluminum buttons, with double function activated by the button Fn:

- 12 buttons (*, #, 0,1...9), R (flash), RP (last number redial)
- Pre-memorized call buttons (M1÷M8)
- Volume adjustment V+, V-
- Hook key, or hands-free mode (on TEL700TV/VoIP only)
- Door opening button, on DTMF password
- Red/Blue LED

OPTIONS

- Auxiliary hook contact
- Call repeating relay for external repeaters
- Remote command relay on password DTMF
- Remote diagnostic software TelDia®

