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Professional IP42 VoIP telephone for emergency and control rooms, with fault-detection & remote monitoring model TTA161T/VoIP & TTA161TV/VoIP

CONTROLPHONE-ip®

Main Characteristics:

Telephone body:.....................aluminum + polycarbonate IP42
Keypad: ....aluminum buttons IP66
Handset: .... polycarbonate
Handset's cord:.. extensible
Mounting:... desk
Wiring:................................ 1,5m cord, with RJ45 termination
Dimensions: ....293 x 200 x 105mm
Weight: ....1,3 kg
IP-rating: 42
Operating temperature:....................................-10°C ÷ +55°C

Automatic Fault-Detection function:

The telephone is 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®.

Missing or out of order handset:

The TTA161TV is working both in handset and hands-free mode. It guarantees the service also when the handset is missing or out of service.

Professional VoIP telephone for desk top mounting, suitable to be installed in Emergency & Control Rooms, with aluminum body and heavy duty metal made keypad, with handset for private conversations + optional Hands-Free mode, with AFD Automatic Fault Detection including audio test of microphone and earpiece/loudspeaker (compatible with TelDia®)

model **TTA161T/VoIP & TTA161TV/VoIP**

Mechanical protection

The body is composed by a aluminum front plate with single weatherproof aluminum buttons, completed by polycarbonate closing sides and handset. The keypad is IP66 protected while the whole telephone body is IP42 protected.

Hands-Free

The model TTA151TV is equipped with the additional function of hands-free conversation.

Electrical Characteristics

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

Extended Keypad

15 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
- Paging dedicated button (interface to PA)
- Red LED indicating "on line" or "incoming call"
- Blue LED indicating fault conditions

Additional functions (options)

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