

TELEINDUSTRIA srl

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Hands-Free analogue telephone (doorphone) wall mounting, watertight IP66 , impact resistant IK10 stainless steel body, model TEL248T

STEELVOX®



STEELPHONE® TEL248T is a weather-proof **analogue Hands-Free** telephone & doorphone **Full-Duplex**, for wall mounting, made by a strong **stainless steel body** and a robust polycarbonate foil buttons, **IP66 & IK10**.

MAIN CHARACTERISTICS

Powered by the telephone line: 12÷60 Vdc
Ringing voltage: 25÷100 V_{EFF}
Dialing: DTMF
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
- Door opening button, on DTMF password
- Red LED indicating "on line" or "incoming call"
- PTT (Push-to-Talk) with Tx/Rx LEDs for special purposes

OPTIONS

- AFD Automatic Fault Detection
- Booster amplifier for very noisy areas (requires auxiliary voltage +12Vdc)
- Auxiliary hook contact
- Relay activated on DTMF passwords
- Remote interrogation by software TelDia®

AFD - Automatic Fault-Detection function:

Automatic periodical test of all the functions and main devices of the telephone, including **audio test** of microphone and earpiece. The state of service is indicated by the flashing blue LED. A Fault-Relay module is available on demand.

STEELPHONE® TEL248T is designed for a **long life service** in hardsh environments. Equipped with the **SMART** card XCS-91-30 it includes a wide range of special configurations, suitable to cover the most demanded functions.

IP-rating: IP66 [EN 60529]
Impacts resistance IK10 [EN 60068]
Operating temperatures: -40°C ÷ +70°C
MTBF: >180.000 hours
MTTR: 3 minutes
Dimensions: 110 x 205 x 39 mm
Weight: 2,8 kg
Material of body: INOX stainless-steel
Material of keypad: polycarbonate
Mounting: on wall
Cables entrances: 2 holes M20 (1 cablegland + 1 plug)

ORDER CODES

TEL248T Full Keypad
TEL248TR Full Keypad + Gate opening Relay
TEL248T-AFD Full Keypad + AFD

