

TAS2000 MEMO

WEATHERPROOF ACB TELEPHONE SET

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▲ 10 memory push-buttons

- reception volume setting
- IP66 weatherproof handset

GENERAL DESCRIPTION

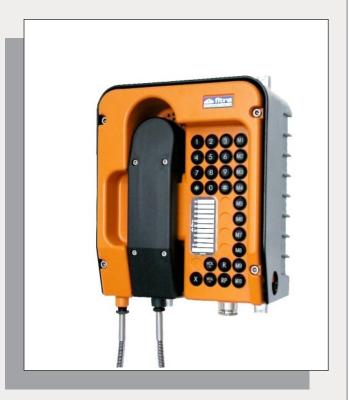
The new telephone set has been projected for satisfying the demands of equipments suitables to be used in industrial and military heavy environments.

The **TAS2000 memo** telephone set can be supplied with a lot of configurations offering the following features:

- telephone keyboard (12 push-buttons)
- n. 3 function push-buttons:
 - "R" flash push-button, used too as "earth" pushbutton
 - "RP" last number redial push-button
 - "X" line liberation push-button, for interrupting the conversation and taking the line free without hanging up the handset
- n. 10 push-buttons (M1 ÷ M10) for direct calls of prememorized telephone numbers. Each push-button can be programmed by the operator and can record a telephone number of max 20 ciphers

The users can program the memories using the telephone keyboard or an additional keyboard that can be temporarily connected on the internal master board.

- two push-buttons "VOL+" and "VOL-" for adjusting the reception volume in the handset receiving capsule or in the headset.
- Possibility to send automatically a pre-programmed direct call when the handset is picked up.
- Handset with standard dynamic microphone capsule.
- The model that foresee the connection of one headset is in addition equipped with:
 - weather-proof plug
 - headset ON/OFF push-button
 - led for signalling the status of the ON/OFF pushbutton
 - hook for hanging-up the headset
 - the number of memory push-buttons is reduced at 8.
- Optional additional clean contact on the hook for low voltage external circuits driving.
- The telephone set is realized according with the European rules TBR38 and EN301.437



TECHNICAL CHARACTERISTICS

Suitable to use with PABX having:

- battery voltage: 24 ÷ 60VDC
- current: 18 ÷ 60mA
- call voltage: 25 ÷ 75V / 23 ÷ 55Hz

Working temperature:-20 ÷ +70°C Weather-proof IP66 light alloy case:

- rear side Black RAL 9017 colour
- front side Orange RAL 2000 colour

Weight: 5,5 kg

Dimensions: 270 x 230 x 140 mm

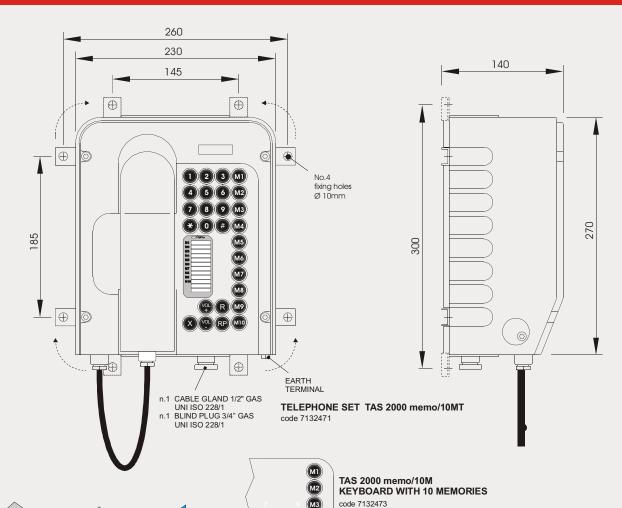
PULSE SELECTION: 1,5:1 (60:40ms) or 2:1 (66,7:33,3ms) **DTMF SELECTION**: in compliance with the rules EN301.437 **FLASH**: 100ms - 270ms

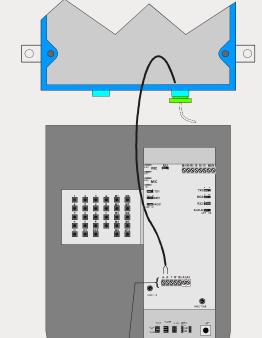
ACOUSTICAL CIRCUIT:

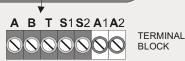
- adjustable output tone frequencies
- tones frequency variation: 10Hz
- input impedance at 70V 25Hz: > 7kohm
- input impedance at 70V 50Hz: ≥ 4kohm
- sound intensity at 1m distance with 70V 25Hz: 92dB

HANDSET:

- totally weather-proof (IP66)
- Dynamic capsules 150 ohm
- Handset cord protected by stainless steel spiral.

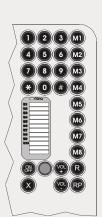






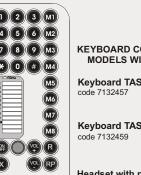
A-B = Telephone line = Earth

S1-S2 = Additional call repeater **A1-A2** = Auxiliary contact



TAS 2000 memo/1M KEYBOARD WITH 1 MEMORY

code 7132475



KEYBOARD CONFIGURATION MODELS WITH HEADSET

Keyboard TAS 2000 memo/4MTC

Keyboard TAS 2000 memo/8MTC

Headset with plug RI 71 code 7148805

M1...M10 Memory push-buttons VOL+/VOL-Volume regulation

R Flash / earth

X Line liberation push-button **RP** Last number repetition ON/OFF Headset ON/OFF

M