TELEPHONE INTERFACE





Description

The telephone interface **TIF-404C** can be operated in two operating modes. In the telephone interface mode for announcements in 1 to 4 different areas and collective announcements, as well as in the control mode for the control of up to 4 contacts, like e.g. for external signal storage. There are either 4 permanent contacts or 4 pulse contacts available, which can be controlled by dealing via the telephone keypad.

The devices can be operated on any analogue extension port. The interface can be adapted to any telephone network by means of adjustable occupancy tone detection. The AF signal outputs are provided with level control.All switching outputs have potential-free changeover contacts.

- + to speak into the PA system
- + to trigger switching operations
- + to trigger amok alarm
- + as upgrade to existing PA system

Technical data	TIF-404 C
Power supply	24V
Current consumption	70mA
Contact type	4x Changing switch
Contact rating	1A/60 DC
Output signal	0dB symmetrical (±6dB)
Betriebstemperatur	±0 bis +40 °C
Telephone connection	Analogue
Phone tones	DTMF
Serial output	9.600 BAUD, TTL Pegel
Dimensions (WxHxD)	120 x 35 x 105 mm

The housing can be mounted on conventional DIN rail and installed by means of Phoenix terminal. Due to its small dimensions, this module is also the ideal extension for any existing PA system.

Please consider the following features:

- **Telephone Interface Mode:** In this mode, K1-K4 can be controlled in up to 4 zones via floating contacts. Another potential-free contact signals the start of the announcement.
- State RAM mode: In this mode, an external signal memory can be controlled. Depending on the input, a permanent contact or a pulse contact (1 second) is activated.
- **Busy tone mode:** In this mode, the frequency and level of the busy tone can be adjusted.
- Serial output: All contact changes are output parallel to the switching contact as a serial signal. The output level corresponds to the TTL signal.
- Ideal for combination with the digital language storage module DMM-618B, with VARES series systems.
- Furthermore, this module is also used with the small central units of the "VARIO-LINE" series.

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Model designations

Telefon Interface, analogue	TIF-404 C
with 4 changeover contacts and all call	