

# Note on connection

## Telephone with sound-proof headphone OB 05 (wall mounting)

Telephone instrument with soundproof headphone, with laryngophone

Plastic housing, colour grey  
Soundproof headphone, colour blue / black  
Closure: 2 screws rustproof

The sensitivity (amplification) of the microphone amplifier can be altered with a rotary knob on the printed circuit board.

The laryngophone is placed near the larynx (a bit to the side).

Located on the front plate are:  
a toggle switch (ON-OFF) for speaking operation  
a flashing LED red for checking the speaking condition (ON)

An incoming call is acoustically signalled through a Piezo sounder. The volume lies at more than 100 dBA/0.3m and the frequency is 2.9 kHz. Signalling with agreed signs (morse code) is good possible.

The device is equipped with a connecting relay for higher currents or voltages, which switches a contact over at an incoming call. The characteristics are listed in the enclosed data sheet excerpt. A possibly necessary spark protection wiring is left to the user. If the connecting relay is not required, it can be switched off with a toggle switch.

The connection of the telephone lines or the test lines is carried out by inserting the line through the cable screw connection at the housing. The two strands are screwed onto terminals 03 and 04.