

Telephone with soundproof headphone ZB 03



The telephone with soundproof headphone is conceived as telephone, which can be operated with a 24 V current supply (central battery operation). The ringing signal at the switching housing is released by pressing the push-button switch.

The instrument is preferably used in rooms with loud environment noises.

Speaking is carried out via a laryngophone, so that no interfering environment noises are transmitted.

If the headphone is worn, the incoming ringing can be heard in the headphone and it is additionally indicated at the housing via the LED. When the headphone have been taken off, the ringing can be signalled by additionally installed devices such as outside bell, horn or all-round lamp.

The telephone with headphone is suitable for telephone transmissions over short distances.

It is intended for stationary operation (fixed connection).

Possible application areas:

- railways
- mountain railways / funicular railways / ski-lifts
- industry
- military engineering
- rescue
- security

Features:

- plug connection with Amphenol plug
- electronic speaking switching
- ringing signalling via push-button switch
- current supply via 24 V central battery
- connecting cord from 3 m
- optic signalling via LED
- laryngophone, therefore environment noise suppression
- soundproof headphone

Technical data:

- **application possibilities:**
 - is used in noisy rooms
 - serves at the same time as sound protection and earpiece
- **ringing signalling:**
 - ringing is given directly in the headphone and is signalled at the same time via the illuminated diode in the switching housing
 - frequency range: approx. 2000 Hz
- **current supply:**
 - via socket with Amphenol plug: 24 V
- **headphone:**
 - with robust dynamic hearing capsule
- **microphone:**
 - laryngophone with membrane
- **connecting cord:**
 - length of the Amphenol connecting cord: from 3 metres coiled
- **colour:**
 - housing made from ABS, headphone made from ABS: grey, blue
- **weight:**
 - ZB 03 with connecting cord and switching housing: 500 g
- **dimensions:**
 - L x W x H approx. in mm: 125 x 125 x 100 (without headphone)

Part no.:

60430

Applications:

- telephone instrument for indoor rooms with loud environment noises (machine rooms, thyristor rooms)
- end stations in local battery operation
- dedicated circuit operation