**a/b-Audiobox**

Adapter for connecting a loudspeaker system to an analogue extension connection of a PBX.

- Adapter for announcements over the PBX
- Ideal for waiting rooms, supermarkets and shopping centres
- Acoustic announcement warnings possible
- Almost any PBX can easily be connected to loudspeaker systems
- Operation and supply via an analogue extension connection of a PBX from Auerswald and other manufacturers
- Programming of the functions via telephone (DTMF)
- Switch contact for switching over the loudspeaker zones of loudspeaker systems
- Additional switching options with a maximum of 6 optional a/b switching modules
- LED status display

With the a/b-Audiobox, loudspeaker systems can quickly and easily be coupled to almost any PBX. To do this, the box is simply switched between an analogue extension on a PBX and the amplifier input for a loudspeaker system, for example. If the a/b-Audiobox is called, it automatically accepts the call and connects to the announcement system. The integrated switch relay can be used to select the loudspeaker zone of the loudspeaker system. The announcement can be preceded with an acoustic warning if required.

The a/b-Audiobox is suitable for amplifiers and loudspeaker systems with an NF input (300 mVeff / 600 Ω).
Technical Data

- **Power supply**: via the analogue subscriber port
- **Operating voltage via a/b port**: 16–60 V DC
- **Loop current, depending on operating mode**: <1 mA (passive state) / 20–60 mA (announcement)
- **Power consumption**: approx. 60 mW (passive state)
- **Dial mode**: Tone dialling
- **Audio out**: output level max. 300 mV\textsubscript{ref}, internal resistance 600 Ohm
- **Contact rating of the relais**: max. 30 V / 1 A
- **Case**: plastic, 2 parts
- **Dimensions**: Ø 95 mm x 33 mm
- **Weight**: approx. 90 g
- **Security**: CE
- **Protection class**: IP 20

Scope of supply

- a/b-Audiobox
- Connection cable RJ-11/RJ-11 (ca. 3 m)
- Adapter TAE-F/RJ-11
- Setup- and short manual
- Mounting material (Crews and dowel)

Ordering information

- **Item description**: a/b-Audiobox
- **Item number**: 90698
- **EAN code**: 4019377906989