Datasheet

a/b-Audiobox



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



- Adapter for announcements over the ICT system
- Ideal for waiting rooms, supermarkets and shopping centres
- Acoustic announcement warnings possible
- Almost any ICT system can easily be connected to loudspeaker systems
- Operation and supply via an analogue extension connection of an ICT system

Your advantages in detail

With the a/b Audiobox, loudspeaker systems can quickly and easily be coupled to almost any ICT system. To do this, the box is simply switched between an analogue extension on an ICT system and the amplifier input for a loudspeaker system, for example. If the a/b Audiobox is called via the extension, it automati-

cally 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 loud-speaker systems with an NF input (300 mV $_{\text{eff}}$ / 600 $\Omega).$



a/b-Audiobox

Features at a glance

COMPATIBLE PRODUCTS

- 90670 / COMmander® 6000
- 90671 / COMmander® 6000R
- 90672 / COMmander® 6000RX
- 90118 / COMpact 4000
- 90334 / COMpact 5200
- 90335 / COMpact 5200R
- 90336 / COMpact 5500R

TECHNICAL SPECIFICATIONS

Connections

- Supply connection: ICT system analogue port
- Type of dialling: DTMF

Technical Data

• Operating voltage via analogue port: 16 V – 60 V DC

- Loop current, depending on operating mode: <1 mA (idle mode) / 20 mA – 60 mA (announcement)
- Power consumption: approx. 60 mW (idle mode)
- Output level: 300 mV $_{
 m eff}$ max., internal resistance 600 Ω
- Contact load capacity of switch relay: 30 V max. / 1 A
- · Casing material: plastic, two-part
- Dimensions: ø 95 mm x 33 mm
- Weight: approx. 90 g
- Protection rating: IP20

DELIVERY

- 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 Designation: a/b-Audiobox Article number: 90698 EAN Code: 4019377906989

