GIRA intercom set for 1–14 participants | 7 items

Product number 1287-KS-A-7



Product description

GIRA audio intercom set with 2-wire technology for 1–14 participants

The GIRA audio intercom set is a high-quality complete solution for **door communication for 1 to 14 participants**. It is particularly suitable for integration into our mailbox systems, doorbell panels and custom-made entrance solutions with a speaking grille.

The GIRA door communication system operates with a particularly installation-friendly **2-wire technology**. Only **two conductors** are required for the bus connection between system components. The audio signals are transmitted and the connected system components are powered over these two conductors.

Depending on the chosen number of participants, you will receive the appropriately assembled set including **GIRA built-in speaker 125800**, **audio control unit 128700** and the required number of **GIRA apartment stations AP 1250xx**. For systems with more than 8 participants the **expansion module 125900** is included in addition.

The advantages of the GIRA audio intercom set at a glance

Complete audio system for 1–14 participants

Built-in speaker, control unit and apartment stations are assembled to match the selected number of participants. This provides a coordinated GIRA solution for single-family houses, multi-family houses and commercial properties.

Ideal for modernisation and renovation

Thanks to the 2-wire technology, an existing two-core doorbell cable can often be reused in suitable existing installations. This can significantly reduce the effort required for new cabling routes.

Whether an existing cable is suitable must be checked based on conductor cross-section, cable length and the existing installation.

Briefkasten Manufaktur Lippe GmbH
Werler Straße 60
32105 Bad Salzuflen

www.briefkasten-manufaktur.de
info@briefkasten-manufaktur.de
Tel.: +49 5222 807110

Geschäftsführer Oliver Woineck
Ust.ID.Nr. DE303690847
Handelsregister Amtsgericht Lemgo, HRB 8618

GIRA built-in speaker 125800

The compact **GIRA built-in speaker 125800** was developed for integration in mailbox systems, speaking compartments, door-side installations and custom-made front panels.

Up to **8 mechanical doorbell push-buttons** can be connected directly to the built-in speaker. A weatherproof speaker and a high-quality microphone ensure audio communication.

Apartment station AP 1250xx with hands-free function

Each dwelling receives its own **GIRA apartment station AP 1250xx** with a comfortable hands-free function. The voice communication features echo and background-noise suppression.

Ringtone and speaking volumes can be adjusted. In addition, various ringtone melodies, ringtone muting and an integrated door opener function are available.

Audio control unit 128700

The **GIRA audio control unit 128700** supplies the reverse-polarity-protected and short-circuit-proof 2-wire bus and is mounted centrally in the electrical distribution.

Additionally, the control unit has connections for door opener control as well as status indicators for operation, overload and programming.

Expansion module 125900 from 9 participants

The GIRA built-in speaker provides connections for up to **8 mechanical doorbell push-buttons**. For configurations with **9 to 14 participants** the set is therefore supplemented by the **GIRA expansion module 125900**.

The expansion module provides connections for up to **12 additional mechanical doorbell push-buttons**.

Ideal for mailbox systems

Due to the compact design of the built-in speaker, the GIRA system is particularly suitable for mailbox systems with integrated doorbell and speaking function. The speaker is mounted protected behind the speaking grille or the front panel provided for this purpose.

Equipment and scope of delivery

GIRA audio system

System GIRA door communication system Audio
Bus cabling Reverse-polarity-protected and short-circuit-proof 2-wire bus
Participants 1 to 14 participants
Built-in speaker GIRA 125800
Apartment station GIRA AP 1250xx with hands-free function
Control unit GIRA Audio REG 128700

Set for 1 to 8 participants

Built-in speaker 1 × GIRA 125800
Audio control unit 1 × GIRA 128700

Apartment stations 1–8 × GIRA 1250xx
Doorbell push-buttons Up to 8 push-buttons directly at the built-in speaker

Set for 9 to 14 participants

Built-in speaker 1 × GIRA 125800
Audio control unit 1 × GIRA 128700
Expansion module 1 × GIRA 125900
Apartment stations 9–14 × GIRA 1250xx
Doorbell push-buttons Expansion for additional mechanical doorbell push-buttons

Technical data

Audio control unit 128700

Supply 230 V AC, 50 Hz
Bus voltage 26 V DC ± 2 V
Door opener 12 V AC output and additional relay output
Mounting REG unit for sub-distribution, 6 TE
Temperature range -5 °C to +45 °C

Built-in speaker 125800

Power supply 26 V DC ± 2 V via 2-wire bus
Doorbell push-buttons Up to 8 mechanical push-buttons connectable directly
Dimensions 101 × 67 × 27 mm
Temperature range -25 °C to +70 °C
Degree of protection IP44 in suitable installed condition

Apartment station AP 1250xx

Power supply 26 V DC ± 2 V via 2-wire bus
Communication Hands-free with echo and background-noise suppression
Ringtones 5 different ringtones
Mounting Surface-mounted, depending on version with or without cover frame
Temperature range 0 °C to +50 °C

What does the GIRA 2?wire technology mean?

With GIRA 2-wire technology, the components of the door communication system are connected to one another via a bus using only two conductors. Both communication and the power supply for the connected bus components are realised via this cable.

As a result, for example, a separate 230 V power supply is not required at the apartment stations. The central control unit is installed in the electrical distribution and supplies the 2-wire bus.

Additional cables may be required for doorbell push-buttons, floor call, door opener or other functions. The term 2-wire technology therefore refers to the bus connection of the GIRA door communication system.

Can an existing doorbell cable be reused?

During modernisation, an existing two-core doorbell cable can often be used for the GIRA 2-wire bus. This can avoid an extensive re-routing of cables.

Before installation, the existing cable type, conductor cross-section, cable length and cable routing must be checked by the qualified electrician carrying out the work.

Note on scope of delivery

Mailbox system, doorbell push-buttons, electric door opener, cables, cover frames and other installation materials are not part of the set unless they are expressly listed in the respective offer.

Note on installation

The GIRA audio control unit is supplied with 230 V and is intended for installation in the electrical distribution. Installation, connection, programming and commissioning of the door communication system must be carried out by a suitably qualified electrician.

Can the system be extended to video later?

The GIRA built-in speaker fundamentally offers a connection option for a suitable GIRA colour camera. When extending to video door communication, however, a GIRA control unit suitable for the video system is required instead of the audio control unit.

Product properties

Mounting type	Rear construction
Connection technology	2-wire

More images







Briefkasten Manufaktur Lippe GmbH
Werler Straße 60
32105 Bad Salzuflen

www.briefkasten-manufaktur.de
info@briefkasten-manufaktur.de
Tel.: +49 5222 807110

Geschäftsführer Oliver Woineck
Ust.ID.Nr. DE303690847
Handelsregister Amtsgericht Lemgo, HRB 8618