GIRA intercom system set for 1–14 stations | 3 items

Product number 1287-KS-A-3



Product description

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

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

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

Depending on the selected number of stations, you will receive the appropriately assembled set including **GIRA built-in loudspeaker 125800**, **Audio control unit 128700** and the required number of **GIRA apartment stations AP 1250xx**. For systems with more than 8 stations the **extension module 125900** is included additionally.

The advantages of the GIRA audio intercom set at a glance

Complete audio system for 1–14 stations

Built-in loudspeaker, control unit and apartment stations are assembled to match the chosen number of stations. This provides a coordinated GIRA solution for single-family homes, multi-family buildings and commercial properties.

Ideal for modernisation and renovation

Due to the 2-wire technology, an existing two-core bell cable in suitable existing installations can often be reused. 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 loudspeaker 125800

The compact **GIRA built-in loudspeaker 125800** was developed for integration into mailbox systems, speaking compartments, door-side fittings and bespoke front panels.

Up to **8 mechanical doorbell buttons** can be connected directly to the built-in loudspeaker. 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 convenient hands-free operation. The voice communication features echo and background noise suppression.

Ringtone and speaking volume can be adjusted. In addition, different ringtones, ringtone mute and an integrated door release function are available.

Audio control unit 128700

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

In addition, the control unit has connections for door release control as well as status indicators for operation, overload and programming.

Extension module 125900 from 9 stations

The GIRA built-in loudspeaker has connections for up to **8 mechanical doorbell buttons**. For configurations with **9 to 14 stations** the set is therefore complemented by the **GIRA extension module 125900**.

The extension module provides connections for up to **12 additional mechanical doorbell buttons**.

Ideal for mailbox systems

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

Equipment and scope of delivery

GIRA audio system

System GIRA door communication system Audio
Bus wiring Polarity-proof and short-circuit-resistant 2-wire bus
Stations 1 to 14 stations
Built-in loudspeaker GIRA 125800
Apartment station GIRA AP 1250xx with hands-free function
Control unit GIRA Audio REG 128700

Set for 1 to 8 stations

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

Apartment stations 1–8 × GIRA 1250xx
Doorbell buttons Up to 8 buttons directly on the built-in loudspeaker

Set for 9 to 14 stations

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

Technical data

Audio control unit 128700

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

Built-in loudspeaker 125800

Power supply 26 V DC ± 2 V via 2-wire bus
Doorbell buttons Up to 8 mechanical buttons can be connected directly
Dimensions 101 × 67 × 27 mm
Temperature range -25 °C to +70 °C
Protection rating IP44 when suitably installed

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?

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

For example, no separate 230 V power supply is required at the apartment stations. The central control unit is installed in the electrical distribution and feeds the 2-wire bus.

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

Can an existing bell cable be reused?

During modernisation, an existing two-core bell cable can often be used for the GIRA 2-wire bus. This can avoid the need for extensive re-cabling.

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

Note on scope of delivery

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

Note on installation

The GIRA Audio control unit is powered by 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 expanded to include video later?

The GIRA built-in loudspeaker fundamentally offers a connection option for a suitable GIRA colour camera. However, when expanding to video door communication 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




GIRA
Türkommunikations-System
Steuergerät Audio
1287 00
Systemprogr.
Betrieb
Türöffnerprogr.
Überlast
Türöffnerzeit
IP20
Bus
12V~


GIRA
Türkommunikations-System
Einbaulautsprecher
1258 00
System
System
BUS