



Order number: 1287-KS-A-1

Manufacturer: GIRA

ab **€327.00 ***

incl. VAT [plus shipping costs](#) (exclusive of VAT for logged-in users with VAT ID and Non-EU countries)



GIRA intercom set 1-14 participants with built-in loudspeaker 125800 + control unit audio REG 128700 + home station AP 1250xx

Ideally suited for use in our letterbox systems & bell plates with universal adapter as well as with speech screen. GIRA intercoms can be easily connected with the 2-wire technology and are high-quality complete sets. The existing line of the bell to the bell is used for the installation and a separate power supply unit (included) provides the power supply, which can be mounted in the house distributor.

The advantages at a glance:

- Supply of the 2-wire bus, which is protected against polarity reversal and short-circuit.
- Ideal for remodeling and renovation by using the existing bell wire
- Quick installation without chiseling and dirt
- manageable costs due to simple installation
- Easy commissioning by the electrician incl. telephone support hotline of the manufacturer (Tel. +49 2195 602 567).

This set contains:

1 piece 128700 GIRA control unit for supplying the audio components of the Gira door communication bus

- Supply of the 2-wire bus protected against polarity reversal and short-circuit.
- Self-resetting electronic short-circuit and overload detection of the operating voltages and the bus connection.
- Buttons for system and door opener programming.
- LED status indicators for operation, overload, system programming and door strike programming.
- AC 12 V output for powering a standard electric strike.
- Permanent AC 12 V output for supplying power to a TKS-TK gateway.
- Relay output for switching a door opener with its own power supply.
- Door opener switching time continuously adjustable from 1 to 10 s.

Technical data

Nominal voltage primary: 230 V AC, 50 Hz
 Nominal voltage secondary: SELV 26 V DC \pm 2 V
 Nominal current secondary: 160 mA continuous load, 550 mA peak load (max. 5 s), Overload cut-off from 350 mA
 Screw terminals: 0.6 mm to 2.5 mm²
 Output door opener: 12 V AC, 1.6 A / ED 25 %
 Relay output: 30 V AC/DC, 2 A
 Total cable length: max. 700 m
 Cable length from control unit to the most distant subscriber: max. 300 m with cable \varnothing 0.8 mm, max. 170 m with cable \varnothing 0.6 mm
 Dimensions: REG device with 6 TE
 Temperature range: -5 °C to +45 °C
 Protection class: IP 20

Notes

- The audio control unit is designed for installation in the sub-distribution. If this is not possible, use a commercially available surface-mounted distributor.
- This component can be used to set up door communication systems with up to 70 users (e.g., 1 x built-in speaker, 5 x extension module for built-in speaker, 68 x surface-mounted home station).

1-8 pieces 1250xx GIRA hands-free home station as preassembled unit for surface mounting

- Completely pre-assembled surface-mounted home station, thus quick and clean installation.
- Design variety by integration into the switch program, thus uniform appearance of door communication and electrical installation.
- Mounting both with and without cover frame.
- Simple installation due to plug-in screw terminals on the mounting plate. Contacting to the home station is made when the home station is plugged onto the mounting plate.
- Simple disassembly of the home station during renovation work.
- Fixing holes for mounting.
- Signal transmission and supply of the home station via reverse polarity protected and short-circuit proof 2-wire bus.
- Parallel connection of up to three home stations possible (with power supply via 2-wire bus).
- One-man commissioning thanks to simple commissioning procedure.
- Call tone differentiation between door call, internal call and floor call.
- Selection of five different ringing tone melodies, which can be individually assigned to individual call buttons.
- Hands-free function (voice-controlled intercom with echo and background noise suppression).
- Assertion function in case of loud ambient noise during voice communication.
- Privacy lock.
- Operating buttons with integrated LEDs for status display.

The operating buttons of the surface-mounted home station control the following functions in conjunction with the switching actuator or the flush-mounted switching actuator:

- Switching of light and other functions.
- Control of the door opener.
- Setting the ringing tone melody.
- Switching the ringing tone on and off.
- Call acceptance.
- Activation of the enforcement function.
- Setting of ringing tone and speech volume.

Technical data

Power supply: 26 V DC \pm 2 V (bus voltage)
 Connections:
 2 screw terminals 2-wire bus
 2 screw terminals Storey call button

Temperature range: -5 °C to +50 °C

Notes

- Mounting without cover frame possible.
- When mounting with system 55 or the switch ranges panel switches and E22, a cover frame 2gang without center bar is required.
- A cover frame is required for mounting on a device box
- With this component, it is possible to set up door communication systems with up to 70 users (e.g. 1 x built-in speaker, 5 x extension module for built-in speaker, 68 x surface-mounted home station).

1 piece 125800 GIRA built-in speaker

Built-in loudspeaker for mounting in mailbox systems, intercom compartments, door side installations or front panels. Up to 8 mechanical bell buttons can be connected to the existing screw terminals.

- Built-in loudspeaker for mounting in mailbox systems, intercom compartments, door side installations or front panels.
- Up to eight mechanical bell buttons can be connected to the existing screw terminals.
- Signal transmission and supply of the loudspeaker via the reverse polarity protected and short-circuit proof 2-wire bus.
- Small design.
- Weatherproof loudspeaker.
- High quality electret microphone.
- AC voltage sensing of bell button terminals to prevent oxidation on button contacts.
- Protection of the connection terminals against incorrect connection.
- Up to eight mechanical bell buttons can be connected.
- Color camera for door station can be connected.
- Hands-free function (voice-controlled intercom with echo and background noise suppression).
- Speech volume adjustable.
- One-man commissioning through simple commissioning procedure.
- Acoustic acknowledgement signal when call button is pressed.

Technical data

Power supply: 26 V DC \pm 2 V (bus voltage)
 Connections:
 2 screw terminals
 2-wire bus
 2 screw terminals additional power supply
 8 screw terminals for mech. bell push buttons
 1 screw terminal common ground of bell push buttons
 2 connector strips system bus
 1 connector strip video

Temperature range: -25 °C to +70 °C

Protection class: IP 44

from 8 subscribers 1 piece, from 16 subscribers 2 pieces 125900 GIRA extension module for built-in loudspeaker

Module for extending the built-in speaker if more than eight mechanical bell buttons are to be connected.

Notes

- With this component, it is possible to set up door communication systems with up to 140 audio users (e.g., 1 x built-in speaker, 11 x extension module for built-in speaker, 136 x surface-mounted home station).
- When adding a color camera, a video control unit is required.

Abmessungen & Details

Connection technology: 2-wire bus technology