Mounting and
operating instructions

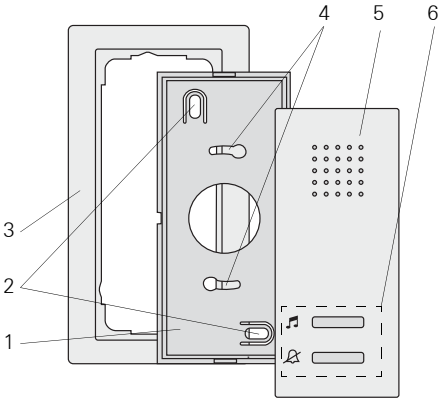
Surface-mounted gong
1200 ..

GIRA

The surface-mounted gong is a prefabricated unit and is part of the Gira door communication system. It is used for additional signalling of the door, internal or floor call.

The five call tone melodies can be individually assigned to the floor call button, the call buttons of the door station or the internal call buttons of other home stations.

In addition to the call tone, the surface-mounted gong signals an incoming call via flashing of the button ♫. The ♫ button flashes for 2 minutes or until the call is answered at a home station assigned in parallel.



1 Mounting plate
2 Fixing holes for wall mounting
3 2-gang cover frame without crossbar (frameless installation only possible with wall mounting)
4 Fixing holes for box mounting
5 Housing, top section
6 Operating buttons

Attention

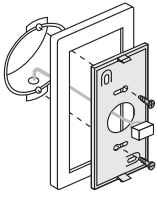
Installation and mounting of electrical devices may only be carried out by a qualified electrician.

You can mount the surface-mounted gong

- on a flush-mounted or hollow-wall box (only with cover frame)
- directly onto the wall or on a wall lighting connection box (with or without cover frame)

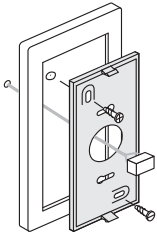
Mounting with a cover frame is described in the following. Simply leave out the cover frame if mounting without a frame.

Box mounting

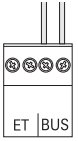


1. Place the mounting plate and cover frame onto the flush-mounted box.
2. Mount the bottom plate of the surface-mounted gong to the flush-mounted box with two screws.

Wall mounting



1. Strip the supply line up to the wall.
2. Select the mounting site so that the mounting plate is located centrally over the cable outlet and draw the drill holes.
3. Drill the two mounting holes and insert the plugs.
4. Fasten the base plate and cover frame to the wall with two screws.

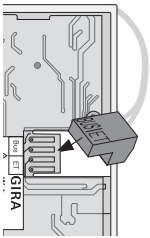


When the mounting plate is attached, the surface-mounted gong is connected as follows:

1. Connect the 2-wire bus to the BUS terminals and the cables of the floor call button at the ET terminals of the connector if necessary. The maximum cable length between the floor call button and surface-mounted gong is 20 m.

Parallel floor call

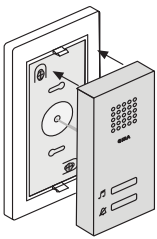
If the floor call is to occur at the surface-mounted gong and the home station at the same time, the floor call button is only connected to one of the two devices and assigned to the other one, as described in the system manual.



2. Push the connector onto the contacts of the device PCB on the back of the surface-mounted gong.

Note polarity

Ensure that the BUS and ET names match on the connector and PCB.



3. Now close the surface-mounted gong by placing the housing top section on the mounting plate and snapping it in.

Assigning the surface-mounted gong to a call button

To assign the surface-mounted gong to a call button (of a door or home station), proceed as follows:

1. Press the "System progr." button at the **control device** for 3 seconds to start programming mode.

2. Press the call button for 3 seconds until you hear a short acknowledgement tone.

✓ You will hear a long acknowledgement tone.

> **Releasing the button after 3 seconds**
>
> If the button press is not ended after the first acknowledgement tone, all assignments of the respective door/home station will be deleted after an additional 3 seconds.

3. Press the ♫ button at the **surface-mounted gong** for 3 seconds until you hear a short acknowledgement tone.

✓ A long acknowledgement tone indicates successful assignment.
Three short acknowledgement tones indicate faulty assignment. The memory of the surface-mounted gong may already be occupied.

> **Max. number of call buttons**
>
> Note that up to 15 call buttons can be assigned to a surface-mounted gong.

4. Press the "System progr." button at the **control device** to exit programming mode.
5. Carry out a function test.

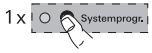
Deleting all assignments of a surface-mounted gong

To delete the assignments of the surface-mounted going, please proceed as follows:

1. Press the "System progr." button at the **control device** for 3 seconds to start programming mode.

2. Press the ♫ button at the **surface-mounted gong** for 6 seconds.

✓ You will hear a brief acknowledgement tone after 3 seconds. Keep the button pressed for another 3 seconds until you hear a long acknowledgement tone, which confirms successful deletion.

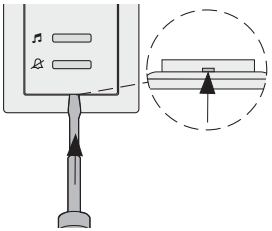


3. Press the "System progr." button at the **control device** to exit programming mode.

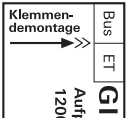
Removal

Opening the device

To open the surface-mounted gong, carefully press the lower snap clip upward vertically with a screwdriver.

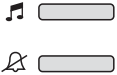


Pulling off plug terminal



The label on the rear of the device specifies the direction for pulling off the plug terminal.

Operating buttons



The following functions are executed via the two operating buttons of the surface-mounted gong:

Setting the call tone volume

The call tone volume can be set to one of four levels.

Press the 🔕 button for approx. 3 seconds.

There are four volume levels in total. The next-highest volume is set with each button press (3 seconds). When the loudest level is reached, the next button press sets the quietest volume level.

Deactivating/activating the call tone

You can deactivate the call tone of the surface-mounted gong.

Briefly press the 🔕 button to deactivate the call tone.
The 🔕 button illuminates continuously while the call tone is deactivated.
An incoming call is indicated via flashing of the 🎵 button.

Press the 🔕 button briefly again to reactivate the call tone.
The illumination of the 🔕 button goes out.

Only deactivate the call tone if necessary

Deactivate the call tone in special cases only. Otherwise, your run the risk of not hearing the ringing in an emergency, for example.

Setting the call tone melody

The surface-mounted gong offers five call tone melodies, which can be individually assigned to the floor call button, the call buttons of the door station or the internal call buttons of other home stations.

This allows, for example, a different door station call button with an individual call tone melody to be assigned to each person (e.g. parents, children) in a household with several people.

The call tone melody is set as follows:

1. Trigger the call tone melody you would like to change. For this purpose, press the corresponding call button which was learned in previously.

2. To change the melody of the last triggered call tone, press and hold the ♫ button on the surface-mounted gong until you hear the new call tone melody.
3. To select the next call tone melody, repeat Step 2.

✓ Each time the ♫ button is pressed, a new call tone melody is set.
When the last call tone melody is reached, the next button press starts over at the first melody.

Note

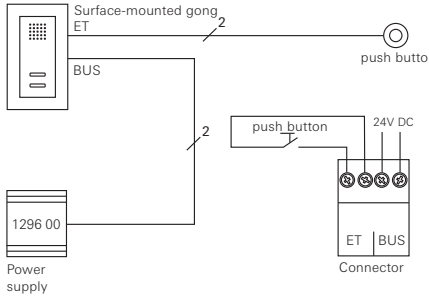
When deleting a call button assignment to a surface-mounted gong, the relevant call tone melody is reset to the factory setting.

Connection of the gong to a mechanical bell button

When used with a mechanical bell button and power supply, the surface-mounted gong can also be used separately as a "doorbell".

For this purpose, connect the individual components as in the example presented below.

Connection of the supply voltage for the surface-mounted gong (24 V DC to the BUS terminals) is polarity-neutral.



Acceptance of guarantee

The warranty is provided in accordance with statutory requirements via the specialist trade.

Please submit or send faulty devices postage paid together with an error description to your responsible salesperson (specialist trade/installation company/electrical specialist trade).

They will forward the devices to the Gira Service Center.

Gira
Giersiepen GmbH & Co. KG
Elektro-Installations-
Systeme
Postfach 1220
42461 Radevormwald
Deutschland
Tel +49 (0) 21 95 / 602 - 0
Fax +49 (0) 21 95 / 602 - 191
www.gira.de
info@gira.de

18/11

GIRA