

System 106
DIN 18040 display
module

GIRA

5567 000

10864531 40/16

General safety instructions



Electrical devices may only be installed and connected by a qualified electrician!

These instructions are part of the product and must remain with the end customer.

Functional description

The DIN 18040 display module adds the functions of visual displays for "Speak" and "Open door" to the Gira door communication system 106. The display module meets the criteria for "barrier-free construction" according to DIN 18040.

Scope of supply

- 1 x System 106 display module
- 1 x operating instructions

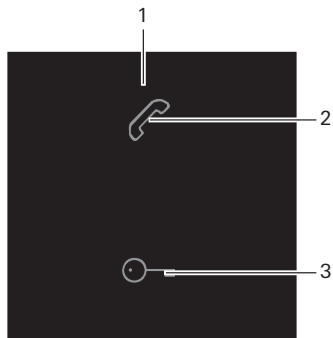
Check that the package contents are complete and undamaged. When filing complaints, see "Warranty".

Necessary accessories

- System 106 intercom module (Item no. 5563 ..) with call-button module (555. ...) or door station module (Item no. 5565 9..).
- Audio control device (item no. 1287 00).
- Gira home station.
- System 106 surface-mounted housing, 1-gang to 5-gang (Item no. 5501 ..., 5502 ..., 5503 ..., 5504 ..., 5505 ...).

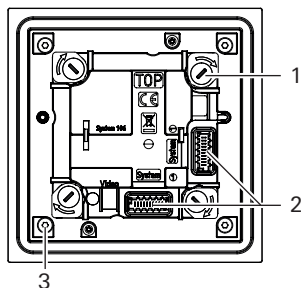
Device description

Front view



- 1 Glass front
- 2 Display: Voice connection active
- 3 Display: Door opener active

Rear view



- 1 Turn-type lock (4 x)
- 2 Slot (2 x): System cable
- 3 Glass front mounting (4 x)

Installing the module



Installing the module

The installation instructions for the System 106 surface-mounted 1-gang to 5-gang housing describes the following working steps:

- Lock the module on the mounting frame.
- Plug in the connection cable.
- Place terminating resistors.



Terminating resistor

From the 2-gang surface-mounted housing up, there are always two terminating resistors included.

The terminating resistors are always connected to the first and last module on the system cable.

Display symbols

Voice communication active

The symbol lights up when voice communication is activated.

Door opener active

The symbol lights up when the door opener is activated.



Delayed display "door opener active"

After a call button has been taught in and the display module is connected to the System 106 door station, the display signals "door opener active" in sync with the activated door opener.

Changing the door opener interval via the control device leads to display delays on the module. Therefore, after changing the door opener interval, the programming mode must be activated and then immediately deactivated again on the control device for the display module to adopt the new door opener interval.



Brightness of the display symbols

When active, the brightness of the display symbols is automatically adjusted via the door station or intercom module depending on the ambient brightness.

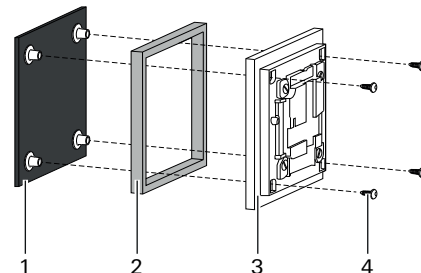
Starting up the module

The display module can only be started up via the control device when connected to a

intercom and call-button module or a door station module (see installation and operating instructions of the control device). For a successful start-up, all components (System 106 modules, home stations, audio or video control device, etc.) must have been previously installed.

Changing the glass front

1. Open the housing and remove the mounting frame.
2. Unlock the display module and remove it from the mounting frame.
3. Remove mounting screws and then remove the glass front including seals.



- 1 Glass front
- 2 Seal
- 3 System 106 DIN 18040 display module
- 4 Mounting screws (4 x)

4. Position new glass front with a new seal and assemble in reverse order.

Technical data

Power supply:	Via system (flat ribbon cable, 10-pin)
Power consumption	
Per lit symbol:	250 mW
Stand-by mode:	14 mW
Connections:	2 x system
Ambient temperature:	-25 °C to +70 °C
Protection	IP54

Dimensions (W x H): 106.5 x 106.5 mm

Warranty

The warranty is provided in accordance with statutory requirements via the retailer. Please submit or send faulty devices postage paid and with an error description to your sales representative (retailer/ installation company). The salesperson will forward the devices to the Gira Service Center.

Gira

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