

## System 106 Keyless In keypad module

Specification	Order No.	Packing unit	PS	EAN
black glass	5550 000	1	20	4010337072829

The Gira System 106 is an installation system made of metal in a puristic and elegant frameless design, based on basic measurements of 106.5 × 106.5 mm. With the modular door intercom in Gira System 106, hospitality begins even before you reach the front door. All the functions are presented in a harmonious overall appearance, from the call button module, intercom module, and camera module, up to the info and blank module. In the dark, backlit call buttons with inscription space ensure good legibility and an attractive appearance.

### Individually adaptable modular system

The System 106 can be used in family homes or apartment buildings, as well as in office buildings, industrial properties, and hotels. The modular design enables the system's size, design, and functionality to be individually adapted to the respective requirements. Expansions and changes are possible at any time by easily exchanging the modules.

With this system, it is also possible to exchange the fronts only. This means that the appearance of the system can be changed from e.g. traffic white to a stainless steel surface at a later stage, without having to exchange the electronic units.

### High-quality materials

The modules are frameless with design fronts made of genuine materials, available in two brushed stainless steel versions (V2A and V4A), anodised aluminium C-0, and a metal alloy lacquered in traffic white (RAL 9016): all robust materials which ensure durability. The camera and DIN 18040 display module feature a black glass cover.

### Easy and phased installation

The system can be installed in phases, in parallel to the progress of building work. In this way, it is possible to initially install only the lower part of a surface-mounted housing during construction of the shell; cables and modules can then be added when they are needed.

### Individual inscription options

Call button modules and info modules can be labelled individually via the Gira inscription service.

## Features

- Keypad as an access control system with a capacitive and therefore wear-free key field with glass surface.
- Startup and administration on the device.
- No recognisable wear on frequently used number combinations.
- Use as a stand-alone device with Gira DCS switching actuators or in combination with the Gira door communication system as a door call system for buildings with several residential units.

- Special button "C": Deleting an incorrect entry.
- Special button "Key": Direct door opening when the correct code has been entered.
- Special button "Bell": Specific selection of home stations in large facilities.
- Special button "F": Switching functions with switching actuators from the Gira door communication system.
- Homogeneous white LED lighting of the numbers and special characters at night.
- Master PIN number provided on included sealed safety card if Administrator PIN number is lost.
- The keypad can manage up to 255 codes.
- Up to 12-digit codes are possible.
- Deactivatable audible feedback when buttons are pressed.
- 3-colour LED status display when programming and during operation.

## Inputs and outputs

- Connector strip connection cable for Gira door communication system.

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## Technical data

### Power supply

- System: Flat ribbon cable, 10-pole
- 2-wire bus: via control device or via AS (DC 24 V 300 mA)

### Power consumption

- Maximum: 1 W
- Stand-by mode: 700 mW with lighting

### Connections

- 2-wire bus: 1 x plug terminal
- Additional power supply: 1 x plug terminal
- System: 2 x connector strip

Resistance to EMD: Approx. 16 kV

Protection class: IP54

Ambient temperature: -25 °C to +70 °C

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## Dimensions in mm

B 106,5

H 106,5

T 28,7

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