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Keyless In Keypad

GIRA Data sheet



Specification	Order No.	Packing unit	PS	EAN
pure white glossy	2605 112	1	10	4010337074021

Features

- Installation in a device box.
- Keypad as an access control system with a capacitive and therefore wear-free button field.
- Stand-alone device or in combination with the Gira door communication system.
- Frequently used number combinations cannot be recognised.
- For stand-alone operation, the integrated zero-voltage relay contacts are used for switching actions, e.g. for a door opener with its own power supply (e.g. common doorbell transformer).
- Stand-alone device or in combination with the Gira door communication system as a door call system for buildings with several residential units.
- Commissioning with direct configuration without a PC or programming software.
- Special button "C": Deleting an incorrect entry.

Inputs and outputs

- Switching contact: Two relays with zero-voltage 2-way switch contacts, load capacity AC/DC 24 V / 1.6 A.
- Special button "Key": Direct door opening when the correct code has been entered.
- Two connections for power supply.
- Special button "Bell": Specific selection of home stations in large facilities.
- Special button "F": Switching functions with switching actuators of the Gira door communication system.
- Homogeneous blue LED illumination 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 32-digit codes are possible.
- Audible feedback when buttons are touched.
- Three-colour LED status display during programming and operation.
- Warning tone in case of unauthorised removal of the keypad top unit for tamper detection. Tampering circuit with switching actuator in the Gira door communication system.
- The two integrated 2--way switch relays can be assigned two different codes, e.g. Code 1: door opening, Code 2: switching outside light.

Inputs and outputs

- Connection cable connector strip for the Gira door communication system.

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Technical data

Protection type

- System 55, E22, Gira F100: IP 20

Power supply

- from the additional power supply: DC 24 V ±10 %

Protection type

- TX_44: IP 44

Power supply

- from the door communication system: DC 26 V ± 2 V

Relay

- Number: 2

- Contact: 1 2-way switch zero-voltage

- Load capacity: AC/DC 24 V / 1.6 A

Connections

Connection cable for door communication:
Relay:
Additional power supply:
1 x connector strip
3 screw terminals each
2x screw terminals

Resistance to EMD: up to 16 kV

Ambient temperature: -20 °C to +70 °C

Notes

- Keyless In devices can be connected to the Gira HomeServer using the DCS-IP-gateway. This enables intelligent links. In this way, e.g. temporary or one-time access authorisation can be easily granted. All data including access authorisations can be managed centrally and flexibly using the Gira HomeServer.
- When integrated in the F100 or Stainless Steel Series 20/21, the adapter frame 55 x 55 mm is required.
- Integration possible in the modular function profile.
- Integration possible in Profile 55.