

Gira Keyless In Fingerprint reader System 70



Spezifikation	Bestell-Nr.	VE	PS	EAN
 pure white glossy	2617 70	1		4010337115496
 pure white matt (lacquered)	2617 72	1		4010337115502
 anthracite (lacquered)	2617 73	1		4010337115472
 black matt (lacquered)	2617 74	1		4010337115519
 grey matt (lacquered)	2617 76	1		4010337115489

Merkmale

- Installation in a device box.
- Stand-alone device or in combination with the Gira door communication system.
- During stand-alone operation, the integrated zero-voltage relay contacts are used for switching actions, e.g. for door openers with their own Power supply (e.g. standard bell transformer).
- Commissioning with direct configuration without a PC or programming software.

Inputs and outputs

- Switching contact: Two relays with zero-voltage 2-way switch contacts, load capacity AC/DC 24 V / 1.6 A.
- Two connections for power supply.
- Fingerprint module as a professional, biometric access control system based on next-generation surface scanning technology.
- Scanning the deepest layer of skin using high frequency. High detection rate and security against tampering.
- An evaluation of the unique characteristic features of the living human finger.
- Detection of signs of life in the finger.
- Up to 99 fingers can be managed by the fingerprint reader.
- Reliable recognition of fingers with slightly damaged skin from gardening, for example (damage only to the top layer of skin).
- Data protection through the use of encryption.
- Fast response time from application of finger to approval: approx. 1 s for up to 30 stored fingers, approx. 3 s for up to 99 stored fingers.
- Night design of the fingerprint surface for orientation using white LED illumination.
- 360° fingerprint readability.
- 3-colour LED status display for visual signalling when programming and during operation.

Master PIN number provided on included sealed safety card if Administrator finger is no longer available. The device can be reset at the factory with the accompanying safety card.

- Acknowledgement buzzer for acoustic signalling for user or installer.
- Warning tone in case of unauthorised removal of the fingerprint top unit, i.e. tamper detection. Tampering circuit with switching actuator in

Inputs and outputs

- Connector strip connection cable for Gira door communication system.

Technische Daten

Protection class

- | | |
|-------------------------|------|
| - System 55, Gira F100: | IP20 |
| - TX_44: | IP44 |

Power supply

- | | |
|---|-------------------|
| - from power supply for door communication: | DC 24 V $\pm$ 10% |
| - from door communication system: | DC 26 V $\pm$ 2 V |

Relay

- | | |
|------------------|--|
| - Quantity: | 2 |
| - Contact: | 1 zero-voltage 2-way momentary contact |
| - Load capacity: | AC/DC 24 V / 1.6 A |

Connections

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

Resistance to EMD: up to 15 kV

Installation depth: 33 mm

Ambient temperature: -20 °C to +70 °C

Hinweise

- 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.
- Children's fingers can usually only be reliably recognised from 6 years of age.
- Integration into Profile 55 possible.