ekey sLine fingerprint set in white 204751 | White

Product number 1245-SLINE-SET-W



Product description

ekey sLine fingerprint set for intercoms and mailboxes in white 204751

The ekey sLine fingerprint set is a modern biometric access solution for keyless entry to residential buildings, commercial properties and other secure areas. The door is conveniently opened by placing an authorised finger – without a key, access card or code.

Thanks to its shallow installation depth, the ekey sLine fingerprint is particularly suitable for integration into intercoms, mailbox systems, parcel boxes and other suitable cavities. Rear mounting is performed, depending on the installation situation, by adhesive bonding or screw fastening. A coloured 4-segment light ring provides the user with a visual indication of the current device status and supports intuitive operation.

The set consists of the ekey sLine fingerprint and the ekey Controller REG. The controller is mounted on a DIN rail in a protected indoor location and features two potential-free relays. This allows, for example, a front door and an additional access target such as a garage or a side entrance to be controlled. Two digital inputs additionally allow integration of external systems.

Setup and management are carried out via the ekey bionyx app. Users, access permissions and devices can be managed conveniently with a smartphone. Depending on the selected operating mode, in addition to the basic access functions, remote unlocking, push notifications, time windows and various options for smart home integration are available.

Key features

- Biometric access solution for intercoms, mailbox systems and suitable cavities
- Keyless unlocking by intuitive placement of the finger
- Set comprising ekey sLine fingerprint and ekey Controller REG
- Controller with two potential-free relays and two digital inputs
- Configuration and commissioning via the ekey bionyx app
- Up to 20 users with up to four fingers per user
- Up to 20 fingerprints manageable within one ekey-bionyx system
- False acceptance rate of 1 : 10,000,000
- Optical status indication via a 4-segment light ring
- Suitable for use in protected and unprotected outdoor areas
- Protection rating IP54
- Flexible integration into smart home and door communication systems

Functionality of the ekey bionyx app

- Intuitive management of users, devices and permissions via smartphone
- Unlocking with fingerprint or smartphone when near the door
- User and role management
- Perform different functions with different fingers
- Regular firmware updates
- Easy device replacement
- Remote management of access permissions
- Remote unlocking via smartphone
- Push notifications on door opening
- Access log for 30 days
- Issuing time-limited access permissions
- Synchronization of stored fingers to additional fingerprints
- Backup of device configuration
- Remote support
- Amazon Alexa integration
- Smart home integration via HTTP(S) requests, APPMODULE and REST API

Technical data of the ekey sLine fingerprint

Supply voltage	12–24 V DC
Communication	WLAN, Bluetooth Low Energy and RS-485
Protection rating	IP54
Sensor	Surface sensor with touch control
Status indicator	Optical via 4-segment light ring and acoustic
False acceptance rate	1 : 10,000,000
False rejection rate	1 : 100
Temperature range	-25 °C to +70 °C
Maximum humidity	90% relative humidity
Mounting height	110 to 155 cm, recommended approx. 130 cm
Fixing	Rear mounting by adhesive bonding or screw fastening
Dimensions	66 × 66 × 32 mm
Material	UV-resistant ASA plastic

Technical data of the ekey Controller REG

Supply voltage	12–24 V DC
Communication	WLAN, LAN, Bluetooth Low Energy and RS-485
Mounting	DIN rail mounting
Width	4 module units
Relays	2 potential-free relays
Digital inputs	2

Operating modes

In the free Local Mode, the basic access functions can be used without a user account and without a permanent internet or Wi-Fi connection. This includes system management via smartphone, unlocking with fingerprint and firmware updates.

The also free Plus Mode supplements the system with networked functions such as remote unlocking, push notifications, time windows, access log, remote management, finger synchronization and smart home integrations. Registration and an internet or Wi-Fi connection are required for Plus Mode. Unlocking the door with a fingerprint remains possible even if the internet connection is interrupted.

Application

The ekey sLine fingerprint set is suitable for private residential buildings, apartment blocks, commercial properties and high-quality mailbox or door communication systems. Due to its compact design, the fingerprint can be integrated directly into suitable front panels, intercoms and mailbox systems. The system is particularly useful wherever a convenient, secure and flexibly managed building access is required.

Note: A power supply and an electric strike or motor lock are only included if these are explicitly listed in the respective scope of delivery. Installation and electrical connection should be carried out by a qualified electrician.

Dimensions

Weight in kg 0.30

Briefkasten Manufaktur Lippe GmbH
Werler Straße 60
32105 Bad Salzuflen

www.briefkasten-manufaktur.de
info@briefkasten-manufaktur.de
Tel.: +49 5222 807110

Geschäftsführer Oliver Woineck
Ust.ID.Nr. DE303690847
Handelsregister Amtsgericht Lemgo, HRB 8618

More images





Briefkasten Manufaktur Lippe GmbH
Werler Straße 60
32105 Bad Salzuflen

www.briefkasten-manufaktur.de
info@briefkasten-manufaktur.de
Tel.: +49 5222 807110

Geschäftsführer Oliver Woineck
Ust.ID.Nr. DE303690847
Handelsregister Amtsgericht Lemgo, HRB 8618