ACCESS SOLUTIONS
WE MAKE ACCESS COMFORTABLE AND SECURE
Door opener for every situation

Whether a pincode keyboard, fingerprint or transponder tag - MACO access solutions from the openDoor series enable secure and comfortable opening of the front door, completely keyless.
Well thought-out = many advantages:

Modern design

For private homeowners

Discreet look through integration into the door panel

Various opening technologies enable the fulfilment of individual customer requirements - fingerprint with or without Bluetooth, pincode keyboard or transponder tag

Open with a key still possible even in case of power failure or forgotten pincode

Easy processing and fast plug-&-play cabling through pre-assembled, pluggable cable strands

Standardised control unit for pincode keyboard and fingerprint solutions

Can be used with automatic and motorised locks

Versatile and practical

MACO openDoor access solutions offer all the functionalities that are required for controlling a door lock in the front door. Together with the appropriate cable and plug-in connections, they are completely pre-assembled and exactly matched to the MACO door lock assortment. This makes them easy to install and to configure – all from a single source. Simply come home, enter the pincode or place your finger and the door opens. No messing about with keys.
Biometric access solution
Opening doors with finger scans

The fingerprint solutions from the openDoor series are enjoying great popularity, whether mounted on the door or in the door handle. The great advantage of these is that your finger becomes the key and a lockout becomes impossible. Searching for or losing your keys, as well as theft of your keys is now a thing of the past.

**OPENDOOR TOUCHKEY – YOUR FINGER BECOMES THE KEY**

Up to 99 fingerprints can be stored. This means that several fingers per person can be programmed – index, middle and ring fingers are common. This is done directly on the door. The intelligent software also detects changes in the user such as the growth of children’s fingers or minor injuries. It learns with you.

**ELEGANT AND PRACTICAL**

The matt brushed stainless steel surface and the low installation depth make the Touchkey a modern design object for integration into high-quality front doors. The control unit is so small that it is integrated into the cable and can be placed in the door without any additional milling.
 Convenient management and opening via smartphone

For those who would like to open doors via smart-phone and easily manage access rights, they can combine finger scanning with the Blue-Tooth function. The user’s fingerprint is programmed once into the App and can be deleted or set to inactive at any time. This allows the neighbours temporary access to water the flowers and only for the duration of your holiday.

EVERYTHING UNDER CONTROL

The pinnacle of biometric access control is the push handle with Touchkey BT – where the finger scan with blue-tooth function is already integrated. It combines the opening by fingerprint and smart-phone with easy management, secure operation and top design. With two design variants, a straight and slanted support form, and a matt stainless steel surface, it has everything under control.

OPENDOOR TOUCHKEY BT

If the authorised smart-phone is within range, the door can also be opened with the mobile phone in the immediate vicinity. This is especially useful when unloading the car, for people with handicaps or for doors with automatic opening.

The Ekey Home App is available for download free of charge:

WELL PROTECTED

The finger scan and smart-phone are connected securely with encrypted data retrieval. In addition, the app is password protected by a security code. This protects against unauthorised door opening in the event of mobile phone loss.
The classic solution – open the front door by code or by remote

The door can be opened quickly and easily by entering an individual code of four to eight digits. No more need for keys, smart-phones or other physical media. In total, 99 number sequences can be saved. And if a person is to be deprived of access authorisation, their code is simply deleted. Security is that easy!

**OPENDOOR KEYPAD ELEGANTLY ROBUST**

The keypad appears elegant with a high-quality anthracite design and a noble glass surface, as well as the comfortable operation. The backlit, capacitive touch-pad acknowledges the correct code with optical and acoustic signalling.

It is also weatherproof and therefore suitable for use in unprotected outdoor areas. It can be easily fixed in the door panel with a simple milling.

**NO KEY, BUT ENCRYPTED**

The communication is encrypted and tamper-proof, thanks to the built-in control unit inside the door panel.

**THE TRANSPONDER SOLUTION 2 IN 1**

If the car key also opens the front door, this is contactless identification. With this contactless identification, up to 150 transponders can be used to open the door – from bank cards to remote car keys. A separate access medium is thus no longer necessary. The reading unit is made of chic stainless steel and can be integrated into the door panel, with the control unit in the door frame. It is very easy to manage and confirms the opening with an optical signal. Additional transponders can be added or deleted at any time with the use of a programming card. An expensive lock cylinder change is thus no longer necessary in case of a ‘key loss’.

**WELL THOUGHT-OUT SECURITY**

As with all MACO products, a recognised encryption method is integrated as standard. The pairing between the reading unit and the transponder prevents any manipulation and makes the technology absolutely secure.
Plug & Play
Complete system with access control

EVERYTHING FROM A SINGLE SOURCE

1. 3-TRAP DOOR LOCK WITH OPENING MOTOR
   High security by self-locking of steel hooks and locking latch

2. Integrated FINGERPRINT in the door handle

3. TAMPER-PROOF
   Control unit protected from unauthorised access

4. PLUG & PLAY
   Simple, one way plug-in connection

5. Maximaler Komfort durch MOTORISCHE ENTRIEGELUNG

6. EASY MOUNTING AND DE-MOUNTING of the door thanks to plug-in cable transition
CONCLUSIVE - DOWN TO THE LAST DETAIL. 
SO THAT YOUR HOME STAYS YOUR HOME!

WELCOME to MACO! Ask us about door locks, additional door components and products for fully automating your front door. At MACO, you get everything you need from one source.