dormakaba

Wireless

Mobile Access

TouchGo

dormakaba c-lever pro
Design and security

Security and design in one
The electronic door furniture c-lever pro offers elegant design and high functionality.

Control your access precisely for an almost unlimited number of users to the right areas at the right times. You set access rights and can change them quickly and flexibly, in standalone, remote or online mode. Furthermore, you can grant access rights to smartphones so that they may be used as access media at the door.

For outside areas or doors with increased security requirements, the c-lever pro not only offers burglary and fire protection, but also provides solutions for emergency exits and escape routes. The high-quality materials meet the most demanding requirements in relation to robustness, weather resistance and security.

State-of-the-art technology
The c-lever pro is part of our comprehensive standalone portfolio dormakaba evolo. It supports the latest RFID technologies and is available with the wireless function: access rights are transmitted from your PC to the door components, wirelessly and in real time. This offers enormous advantages in terms of security, convenience, programming and maintenance.

If you don't want to search for your keys, choose the TouchGo option. The door furniture detects whether the user carries a valid transponder on his person and if so, allows the door to be opened.

Ready for you to use
Its large variety of options makes the c-lever pro suitable for almost every door, both inside and outside. These doors might be the access points to commercial or administration buildings, retirement homes, hospitals, universities or any area worth protecting, like server rooms or storage facilities.

Advantages at a glance:

- Suitable for outside and security doors (burglary resistant and weather protection)
- Door monitoring with the wireless function
- TouchGo function: your hands are free, the transponder stays in your pocket
- Supports Mobile Access: receive your access right on your smartphone using the dormakaba app

Questions? We would be pleased to advise you and look forward to hearing from you.

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Features

Sophisticated design
You can operate the door easily: whether it's with a card, key fob, a key with RFID or a smartphone – the green signal of the digital lighting unit will appear after presenting your access medium, and you can open the door with the lever handle as usual.

Easy to install
Installation is carried out indoors or in outside areas protected against weather directly on doors made of wood, plastic or metal. Usually, you can continue to use your existing lock. Due to the standalone operation no cables need to be laid.

Programming
The c-lever pro is easy to program and suitable for single doors but also as part of a large-scale master key system. Choose from the following programming options:
- Authorisation in the component:
  - with the programming card
  - with the smartphone app (evolo smart)
  - with the system software and transfer of access rights via programming device
  - conveniently from your desk via the wireless function
- Authorisations on the access medium – on-site programming of the door component is not necessary. Optionally available with:
  - CardLink
  - AoC (Access on Card)
  - OSS-SO (Open Security Standards – Standard Offline)
  - Mobile Access: access with your smartphone via Bluetooth® or Near Field Communication (NFC)

Essential features
The device software supports all dormakaba system solutions and its functions also include:
- Number of access media: - with whitelist up to 4,000
                          - with CardLink or AoC practically unlimited
- Internal clock and configurable time profiles
- Time-limited assignment of access rights (validation)
- Saving of last 2,000 events (can be disabled)

A universal portfolio
Our range includes a variety of combinable products in the same high-quality design. They can be seamlessly integrated into mechanical, standalone or online dormakaba systems.

Please note: the range of functions of the product depends on the system environment chosen.

For further details and order information, please check the relevant dormakaba catalogue or system description.

Technical data

Supported RFID Standards
- LEGIC (advant & prime)
- MIFARE (DESFire & Classic)
- OSS-SO Version 2017-10 (LEGIC advant, MIFARE DESFire)

Designs
- Plate: choice of wide or narrow
- Centre distance: 55 to 105 mm (depending on profile)
- Euro profile, Swiss round profile, Scandinavian or Australian oval profile

Options
- Black or white cover
- Choice of lever handle designs
- Available functions: TouchGo, Wireless and Mobile Access

Dimensions (W x H x D)
- Narrow plate: 39.8 x 298 x 21 mm
- Wide plate: 53.6 x 298 x 21 mm
- Minimum backset 35 mm, 25 mm with offset lever handles

Power supply
- 2 batteries 1.5 V AA L91, FR6 or via the S module
- For TouchGo, together with filter box
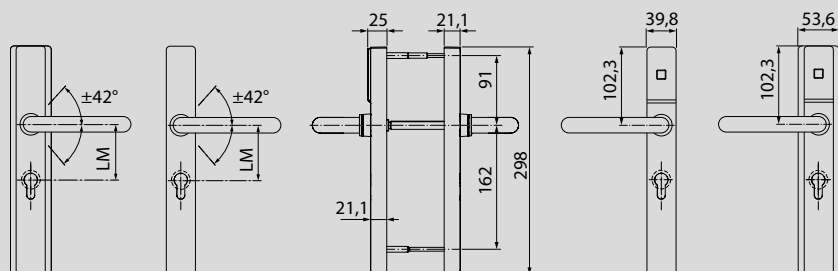
Environment/service life
- Temperature: -25 °C to +70 °C
- Protection class: IP55
- Humidity: 0 to 95 %, non-condensing
- Battery life at 20 °C: up to 150,000 cycles or up to 3 years

Certificates
- Building hardware: EN 1906, application class 4
- Fire safety: DIN 18273 (tested as per EN 1634-1)
- Emergency exit: EN 179 (in combination with appropriate lever handles and locks)
- Panic doors: EN 1125 (in combination with approved panic push bars)

c-lever pro, standard version. Type 2621 (narrow) and 2622 (wide)
Drawing showing cylinder profiles EU (continuous line) and Swiss round profile (dotted line)

ICONIC AWARDS 2016

GERMAN DESIGN AWARD SPECIAL 2017

product best of best