dormakaba

dormakaba Mobile Interface 90 60
Mobil Access - flexibly added

Easy use and flexible integration
Whether for visitors, suppliers or external employees, allowing access authorisation in a quick and dynamic way is more important than ever today and a factor for successful work.

With their Mobile Interface 90 60, dormakaba provides the perfect solution to meet this requirement. Together with the dormakaba app, authorisation can be conveniently assigned to a corresponding smartphone, allowing it to be used as a means of access.

Whether for the extension of existing dormakaba access systems or as a wide-range solution for the (access) management of entrances, the Mobile Interface 90 60 is the perfect solution for meeting this requirement.

For outdoor areas, a weather-resistant variant with IP66 class of protection and outgoing cables is available.

Diverse areas of application
With its slim design, the 90 60 can be directly installed on metal, wooden or plastic door frames. Installation is easy. With just two screws and one hole, the cable generally runs discreetly through the door frame.

The Mobile Interface 90 60 can be used in a number of situations. Possible areas of use:
• Garage doors
• Parking barriers
• Exterior doors and gates
• Automatic doors

Advantages at a glance

Supports Mobile Access
• Users can gain access rights on their smartphones using the dormakaba app

Slim and compact
• Fits on the smallest areas, direct integration into the door frame

Water-proof and weather-resistant
• The IP66 exterior version stands up to extreme weather conditions

Easy to install
• The wire can be installed in the door frame; with QuickWire technology or cast wire outlet

Seamless integration
• For retrofitting existing access managers
• Application as wide area reader for entrances, parking facilities and garages

Pretty and practical
• Contemporary and robust design free of edges and corners

Features

Intuitive user guide

Using the dormakaba app on a smartphone, authorisation for this access point is checked via the 90 60 and approved where necessary. Access to the desired room or area can happen – whether it is through a parking barrier, automatic sliding door, lift, barrier or a door that is used normally.

Versatile

The Mobile Interface 90 60 can be installed on all door frames out-doors or indoors. Thanks to the IP66 protection, tough weather conditions are not a problem for the 90 60.
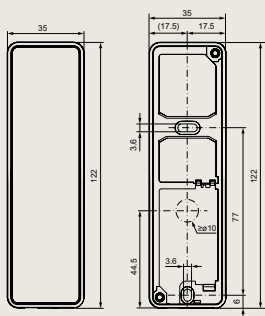
Adaptable

The reader can be inserted in existing exos systems quickly and in an uncomplicated way. To this end, the 90 60 must be connected to the external reader interface via the RS232/485 converter.
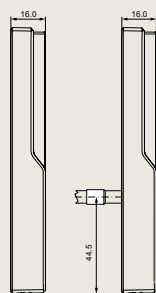
A universal portfolio

The dormakaba product range includes many products in the same high-quality design that can be combined seamlessly.

Note: The product›s range of available functions depends on the system context in which it is used.

dormakaba Mobile Access 90 60, standard version

dormakaba Mobile Access 90 60, side view with cable outlet

Technical specification

Supported technologies
- BLE

Design/material/dimensions
- 35 x 122 x 16 mm (W x H x D)
- Front: PC plastic, scratch-resistant coating; colour: RAL 9005 deep black
- Back panel: plastic, matt
- chrome-plated; color: RAL9006 white aluminum
- IP66 version: moulded cable, length: 3.5 m

Interfaces
- RS-485: Connection to host; galvanically isolated, differential

Power supply
- 12 - 27 VAC, 50/60 Hz or 10 - 34 VDC
- Power consumption: typ. 1 W, max. 2.2 W

Environmental conditions
- Temperature: – 25 °C up to +70 °C
- Protection class: IP54 (standard), IP66 variant sealed (external)
- Humidity: 0 to 95%, non-condensing (standard)

Certificates/standards
- 2014/53/EU   RED
  2011/65/EU   RoHS
- EN 301489-1 V2.1.1,
  EN 301489-17 V3.1.1
  EN 300328 V2.1.1
  EN 62479:2010
  EN 62368-1:2014
  EN 60529:2014

Further details and order information can be found in the relevant dormakaba catalogues or system descriptions.

Any questions? We would be happy to answer any questions you may have.