

## dormakaba registration unit 90 00

### Freedom of design

**The dormakaba registration unit 90 00 provides freedom of design: it can be built into customised or standard housings. The component fits into various European standard covers.**

#### Functionality

In combination with the dormakaba control units, this registration unit forms a secure solution for access control and, at the same time, provides convenient user identification. The dormakaba registration unit informs the user acoustically and visually on the access decision.

#### Tampering security

The registration unit is installed at remote locations away from the reader electronics. The associated control unit can be installed in a tamper-proof room irrespective of the installation site. Communication between this registration unit and the associated control unit is encrypted and therefore offers maximum security.

#### Application field

The registration unit is suitable for both indoor and outdoor applications (depending on installation type).

#### Advantages at a glance

##### Freedom of choice

Visual appearance (design housing or housing provided by customer) and reading/writing properties

##### High security

High security through encrypted communication to the associated control device indoors

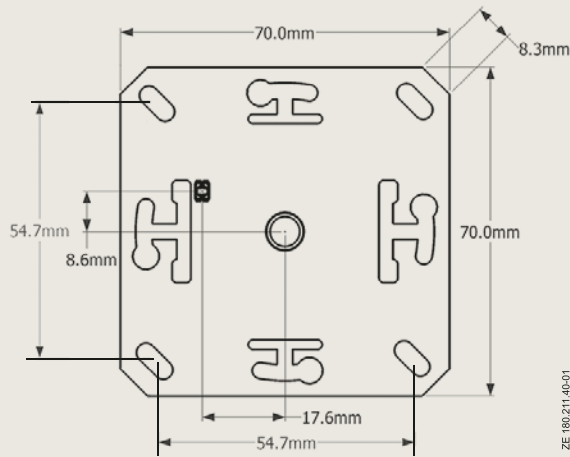
##### Flexible use

Installation, both indoors and outside area

##### Secure in the future

Ready for use with dormakaba Mobile Access

# Features



## Covers/switch ranges:

This registration unit can be installed in most of the covers of standard switch ranges that are available in Europe (manufacturers include Feller, Jung, Merten and Gira).

## Mounting:

This registration unit is suited for a flush mounting box installation.

## Connection type:

- Screw terminals
- Screw adapter with M3 thread

## Accessories:

For the following switch ranges, correspondingly modified covers can be supplied:

- Front Cover FE - white - IP40
- Front Cover FE - white - IP55

## Compatibility:

The registration unit 90 00 can be used with various control units:

- dormakaba access manager 92 00
- dormakaba access manager 92 3X
- dormakaba remote reader 91 15
- dormakaba remote reader 91 20

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

## Technical specification

### Interface

- Communication via a 50Ω coaxial cable, RG 174/U (recommended),

### Environmental conditions

- Operating temperature: -25° ... +70°C
- Humidity: 0% ... 95%, non-condensing

### Dimensions

- 70 x 70 x ~13mm (L x W x H)

### Certificates/standards

- EN 301 489-1, EN 301 489-3,
- EN 300 330-1, EN 300 330-2
- RED 2014/53/EU

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

Subject to change without notice.  
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**Any questions? We would be happy to answer any questions you may have.**