

# Kaba registration unit 90 03

## *Small and compact*



The registration unit is slim and compact and suitable for direct mounting on door frames and any fittings, even on metal surfaces.

### *Functionality*

When combined with the control unit, the registration unit 90 03 provides a fully integrated access control solution and enables easy user identification. The 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 the 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.

### *Advantages at a glance*

#### Compact design

Extremely slim dimensions for mounting on door profiles or fittings

#### Tamper-proof

High level of security due to encrypted communication with the interior control unit

#### Excellent reading properties

Surface-mounting, also directly on metal surfaces

#### Future-proof

Prepared for use with NFC-enabled devices



# Specifications

## Mounting

- Surface mounting with mounting plate
- Direct mounting on metal also possible
- The connections are established with pluggable screw terminals

## Signaling

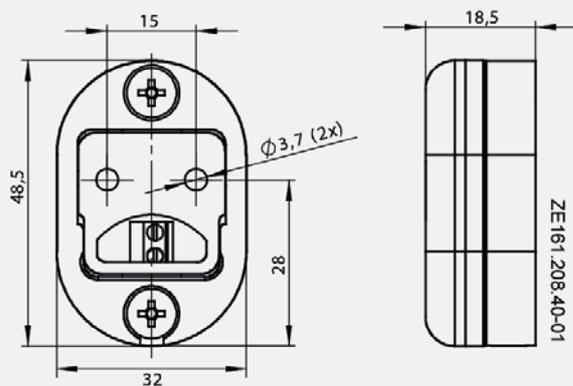
- Buzzer for acoustic signaling of the access decision
- Illumination unit (red/green) for indication of the operating state and the access decision

## Compatibility

The registration unit 90 03 can be used with various Kaba control devices:

- Kaba access manager 92 00
- Kaba remote reader 91 15
- Kaba exos iDML2
- Kaba exos DML2
- Kaba exos LS-110
- Kaba elologic remote reader

*Remark: The effective functions available of the product depend on the system context in which it is used.*



Drawing of the Kaba registration unit 90 03  
(Specification in mm).

## Technical specifications

### Interface

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

### Environmental conditions

- Operating temperature: -25° ... +70°C
- Humidity: 0 % ... 95 %, non-condensing
- Protection class: IP55 (with seal)

### Design / material

- Housing and mounting plate:
- PBT VALOX 375 X 7001
- Color: Black

### Dimensions

(Length x Width x Height)

- 48.5 x 32 x 18.5 mm

### Certificates / standards

- EN 301 489-1, EN 301 489-3,
- EN 300 330-1, EN 300 330-2
- R&TTE 1999/5/EG
- 1999/5/EG

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



Certified  
Management-System  
according to ISO 9001