The Kaba 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 Kaba control units, this registration unit forms a secure solution for access control and, at the same time, provides convenient user identification. The Kaba 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).

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**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 Kaba 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:
- Kaba access manager 92 00
- Kaba access manager 92 3X
- Kaba remote reader 91 15
- Kaba remote reader 91 20

Remark: The effective functions available of the product depend 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
- R&TTE 1999/5/EG

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